CORRESPONDENCE - INDIVIDUAL - BARRETT, R

201--1999 Nelson Street
Vancouver, B.C.
V6G 1N4
August 15, 1977

Greetings, Walt:

Thanks very much for giving me your new home address and the Technocracy address. I will send my mailings to the office from now on.

Jack Miles seems negative as well as critical. He showed this by sending his paper to CHQ without removing the complaints to which we had given answers. However, it is your decision and CHQ's on whether he is worth saving.

I'm afraid that with so much work to be done I have lost my patience with negative persons.

Before leaving the subject, however, may I make a few points. Miles said our research these days is non-existent. He is probably unaware that Technocrat John Waring, of Washington, D.C., is a researcher of international reputation, particularly on power resources. He is so highly regarded that he is invited to world conferences of scientists and engineers to give papers on the subject of power. He provided the information in T-TSD tables and is constantly bringing CHQ up to date in statistical matters.

Another point is one that Howard Scott constantly made--that social action occurs directly as the rate of approach of the front of the stomach to the spine. We couldn't expect to get very far in the affluent society that has been prevalent since World War II.

Now, events are beginning to go our way and we can make real gains if we apply ourselves instead of wondering whether our leadership is adequate. There is nothing to stop Miles, or any other Technocrat, from trying new and contemporary approaches to the public (relatives, friends and acquaintances). Every Technocracy speaker worth his salt is always striving to be more effective--and he uses a different approach to a service club than to secondary school students. For instance, I had a most rewarding talk to the Lions Club here last week. They listened intently and their questions were intelligent. They are worried about conditions.

I know that Alberta has kept fairly prosperous and so your problem is more difficult. Here in B.C. things are pretty bad economically as the enclosed clippings show.

Delighted you are keeping an office and may I wish the other Technocrats the best.

Don Bruce

BOROUGH OF YORK PUBLIC LIBRARY
1745 EGLINTON AVENUE WEST
TORONTO, ONTARIO M6E 2H4
Telephone: 781 - 5208

July 29, 1977

Mr. R. Barrett, Organizer
Unit A, Regional Division 8342
Technocracy Inc.
P. O. Box 241
Windsor, Ont.

Dear Mr. Barrett:

Thank you for the copy of "Technocracy--Technological Social Design".

We shall certainly be pleased to receive six copies for our Branch Libraries.

Yours very truly,

Bohus Derer

Bohus Derer
Director

BD:DR

THE TORONTO PUBLIC LIBRARY / 40 ORCHARD VIEW BLVD. / TORONTO M4R 1B9 / Tel: 484-8015

Henry C. Campbell, Chief Librarian & Secretary-Treasurer

Toronto Public Library
Acquisitions Department
162 Queen's Quay East
Toronto, Ontario
Canada
M5A 1B4

28 July, 1977.

Mr. R. Barrett,
Unit A, Regional Division 8342,
Technocracy Inc., P.O. Box 241,
Windsor, Ontario
N9A 6K7

Dear Mr. Barrett,

Thank you for sending the Toronto Public Library a copy of the publication "Technocracy, Technological Social Design".

This copy will be placed in our Northern District branch at 40 Orchardview Boulevard.

We understand that other copies will also be available without cost to our library branches upon request. We will notify all our libraries and contact you if more copies are requested.

Yours truly,

Freda N. Page

F.N. Page
(Head, Acquisitions Department)

Mrs Arlene MacMullin
220 Dundurn St S.
Hamilton, Ont.

July 2nd, 1977.

Publications Delivery.

It is a pleasure to forward fifteen copies of the publication ' Technocracy, Technological Social Design ' (to be distributed to member libraries) in response to your request of June 20th.

For your convenience I refer you to local Technocrat, Douglas Walker, 1427 Moss Glen Rd. Phone 632-1234.

Respectfully

F. Barrett
Organizer

cc/ chq
D.W.
file

south central
regional library system
220 dundurn street south, hamilton, ontario l8p 4k7
telephone 416-525-2610

June 20, 1977

Mr. R. Barrett, Organizer
Unit A, Regional Division 8342
Technocracy Inc.
P.O. Box 241
Windsor, Ontario
N9A 6K7

Dear Mr. Barrett:

On June 17, 1977 the Regional Library System's Chief Librarians Advisory Group discussed your offer to supply free, copies of your publication "Technocracy - Technological Social Design" to all public libraries in this Region.

We request that you forward fifteen copies of the publication to South Central Regional Library System's Headquarters - from there they will be distributed to member libraries.

Thank you for your generosity.

Yours sincerely,

Arlene MacMullin

(Mrs.) Arlene MacMullin
Information and Systems
Co-ordinator

AMM/og

madge allwood
director/directeur

Southwestern
Regional Library
System

~~850~~ Ouellette Avenue, Windsor, Ontario N9A 4M9
660

May 4, 1977

Mr. R. Barrett, Organizer
Unit A, Regional Division 8342
Technocracy Inc.
P.O. Box 241
Windsor, Ontario
N9A 6K7

Dear Mr. Barrett:

On May 3, 1977 the Southwestern Regional Library System's Committee of Librarians discussed your offer to supply free copies of your publication "Technocracy - Technological Social Design" to all public libraries in this Region. The Committee requests that you forward ten copies of the publication to SWRL Headquarters - from there they will be distributed to member libraries and made available to the public.

Thank you for your generosity.

Yours faithfully,

HFord.

Howard Ford,
Director.

HF:dc

8342-A

TECHNOCRACY

INC.

TO: F. Burgess
J. Muzzin
L. Probe

April 22nd, 1977.

SUBJECT Secondary School Speaking Assignments.

Jamie L. Henderson, Co-ordinator Social Environment Studies of the Windsor Board of Education has recently forwarded a letter to various Departments of all Secondary Schools in Windsor suggesting that representatives of our Organization be invited to address students. Four Schools were contacted this morning and the following arrangements agreed upon.

Thursday, April 28th. Herman Collegiate, 1930 Possini Blvd. 23 Grade 13 Economics students. Time, 11.10-- 11.50 hrs and, 13.50--14.30 hrs

Friday, April 29th. 18 students on same time schedule. Teacher, Gord Mascara.

Monday, May 2nd. J.L. Forster Secondary School, 749 Felix St. Approximately 20 Grade 12 Economics students. Time, 9.00-- 9.40 hrs. Room A 306. Teacher Ernie Gerenda.

Period Three. About 25 Grade 13 Economic students. Time, 10.20--11.00 hrs. Room A 307. Teacher Gil Percy. Each Class to continue on same schedule on Tuesday May 3rd and Wednesday, May 4th.

Friday, May 13th. Kennedy Collegiate, 245 Tecumseh Rd East. Economics students. Time, 11.40--12.20 hrs.
Teacher. Jack Allen.

Monday, May 16th. Massey Secondary School, 1800 Liberty St. Grade 10 Canadian History students, approximately 31. Time 11.40--13hrs. Room 122, Teacher Zoran Zonjic.

All classes are scheduled to be held in regular class rooms and an appropriate supply of literature will be prepared by the Organization Committee.

Salute

F. Barrett
Organizer

cc/ chq
J. Henderson
file

ADDRESS: UNIT A, REGIONAL DIVISION 8342, TECHNOCRACY INC., P.O. BOX 241, WINDSOR, ONTARIO N9A 6K7

BOARD OF EDUCATION
WINDSOR, ONTARIO

MEMO

April 12th 19 77

Memo to Geography Department Heads
History Department Heads
Sociology Teachers
Economics Teachers

FROM: Jamie L. Henderson

The Windsor Chapter of TECHNOCRACY INC. is anxious to provide speakers for Secondary School classes of Geography, History, Sociology and Economics.

Here is a brief outline of their basic ideology:

Technocracy points out that this Continent has the natural resources, the physical equipment, and the trained personnel to produce an abundance.

Technocracy finds that the production and distribution of an abundance of physical wealth on a Continental scale can only be accomplished by a Continental technological control--a government of function--a Technate.

Technocracy declares that the distribution of abundance cannot be carried out by political party legislation, labor union activity, or corporate and business enterprise. Our technology demands a balanced-load operation of all equipment--a balance between production and distribution at a high rate of output.

THE RESULTANTS

Technocracy states that the distribution of abundance can be accomplished only by means of a Continental accounting system, based on energy conversion, that will effect the continuous recording of production, distribution, and consumption.

Technocracy shows that neither value nor price can exist under conditions of abundance. The elimination of value invalidates the Price System as a means of distributing abundance. No process of evalution nor the use of any medium of exchange (money) can be employed as a record of transactions in the production of abundance.

Technocracy points out that under a technological administration, the governing body would be completely responsible for the design, construction, operation, and maintenance of the physical equipment of the Continent. The Technate would be responsible for the economic livelihood of each and every citizen. These conditions would ensure complete social security for all. It will be the first time in history that this has occurred. No government of politics can provide social security. No philosophically conceived government, past or present, can accept and fulfill the responsibility for the maintenance of its individual citizens. No such government can ever provide social security.

ABUNDANCE FOR NORTH AMERICANS

Technocracy states that the operation of the social mechanism of North America by a technological control would provide every inhabitant with a high standard of living, equal non-transferable income, and economic security from birth to death with a minimum of human toil.

They have been involved with several of our Secondary Schools over the past couple of years.

This approach is to provide a speaker (I heard the presentation at W. D. Lowe in March and found it extremely interesting) for about forty minutes and then respond to questions put forth by the students for the balance of the session.

If you would like to find out any further information, please contact either Dick Barrett (258-2770) or Leo Probe (738-2011).

PO Box 241

Jamie L. Henderson

JLH/dt

Board of Education

ADMINISTRATIVE OFFICE
451 PARK STREET WEST
P.O. BOX 210
N9A 6K1

WINDSOR, ONT.

TELEPHONE NUMBER
253-4291
AREA CODE 519

October 25th, 1976

Mr. Barrett
c/o Technocracy Inc.
782 Victoria Avenue
Windsor, Ontario

Dear Mr. Barrett:

Mr. Ron Eid was in the office on Friday and expressed an interest that you have in speaking to secondary school students in Windsor.

Could you give me a telephone call and we can set up a meeting to discuss this idea. My number is (office) 253-4291, and (home) 253-2739.

Very truly yours,

Jamie L. Henderson

/dt

Jamie L. Henderson
Coordinator Social
Environmental Studies

Dear Mr. Barnett

Please find enclosed a copy of my course of study with Technocracy included in black & white, perhaps for the first time I will need a speaker in a couple of weeks.

Ron Bourdeau

ECONOMICS

LEVEL IV

W. D. LOWE SECONDARY SCHOOL

"COURSE" OUTLINE - 77/78

PREPARED BY
R. M. BOURDEAU BSC. ECONOMICS

LEVEL IV - ECONOMICS

I. INTRODUCTION

1. DEFINITIONS (i) – SCARCE RESOURCES
   (ii) – UNLIMITED WANTS
   (iii) – OPPORTUNITY COSTS
2. MICRO VS. MACRO – GENERAL VIEW
3. THREE BASIC QUESTIONS (i) – WHAT IS PRODUCED
   (ii) – HOW IS IT PRODUCED
   (iii) – FOR WHOM "
   (iv) – WHERE
4. THE BASIC CIRCULAR FLOW MODEL
   (i) – FIRMS
   (ii) – HOUSEHOLDS
   (iii) – GOODS/SERVICES
   (iv) – EXPLANATIONS
5. THE ECONOMIC GOALS
   (i) – PRICE STABILITY
   (ii) – FULL EMPLOYMENT
   (iii) – STABLE ECONOMIC GROWTH
   (iv) – BALANCE OF PAYMENTS
6. ECONOMIC SYSTEMS (i) – CAPITALISM, SOCIALISM, COMMUNISM
   (ii) – TECHNOCRACY, THE ALTERNATIVE

II. ELEMENTARY PRICE THEORY

1. DEMAND THEORY
   (i) – VARIABLES AFFECTING DEMAND
   (ii) – DEMAND SCHEDULE
   (iii) – DEMAND CURVES
   (iv) – LAW OF DEMAND
   (v) – MOVEMENT ALONG / SHIFTS
2. SUPPLY THEORY
   (i) – VARIABLES AFFECTING SUPPLY
   (ii) – SUPPLY SCHEDULE
   (iii) – SUPPLY CURVES
   (iv) – LAW OF SUPPLY
   (v) – MOVEMENT ALONG / SHIFTS

R.M.B/78

3. DEMAND AND SUPPLY CURVES
   - (i) – SHORTAGE, SURPLUS, EQUILIBRIUM
   - (ii) – CHANGES IN PRICE/QUANTITY - SHIFTS IN DEMAND CURVE WITH FIXED SUPPLY, SHIFT IN SUPPLY CURVE WITH FIXED DEMAND,

4. ELASTICITY
   - (i) – DEFINITION FOR DEMAND/SUPPLY
   - (ii) – REAL WORLD EXAMPLES
   - (iii) – FORMULA
   - (iv) – APPLICATIONS.

5. THE ROLE OF PRICES

XII. MARKET SYSTEMS

1. PERFECT COMPETITION
   - (i) – ASSUMPTIONS OF
   - (ii) – DEMAND/REVENUE CURVES
   - (iii) – SUPPLY CURVE OF COMP. FIRM
   - (iv) – EQUILIBRIUM
   - (v) – EXAMPLES

2. MONOPOLY
   - (i) – ASSUMPTIONS
   - (ii) – PROFIT MAX.
   - (iii) – PRICE DISCRIMINATION

3. MONOPOLISTIC COMPETITION
   - (i) – THEORY OF M.C.

4. OLIGOPOLY
   - ii) – THEORY OF OLIGOPOLY
   - (ii) – BARRIERS TO ENTRY
   - (iii) – KINKED DEMAND
   - (iv) – MULTINATIONALS

5. MONOPOLY VS. COMPETITION
   - (i) – MONOPOLY VS COMPETITION
   - (ii) – THE CANADIAN SCENE - BELL, MARKETING BOARDS, GOVERNMENT OWNERSHIP -

R.M.B./78

IV. MACROECONOMICS / NATIONAL INCOME

1. REINTRODUCE BASIC MACRO CIRCULAR FLOW
2. NATIONAL INCOME ACCOUNTING
   - (i) – DEFINITION OF BASIC CONCEPTS G.N.P/G.N.E
   - (ii) – MEASUREMENT
3. COMPONENTS OF NATIONAL INCOME
   - (i) – CONSUMPTION
   - (ii) – INVESTMENT – BUSINESS INVENTORIES
     - PLANT/EQUIP.
   - (iii) – GOVERNMENT – REVENUE
     - EXPENDITURES
   - (iv) – FOREIGN SECTOR – EXPORTS
     - IMPORTS
4. MACROECONOMIC PROBLEMS
   - (i) – INFLATION
   - (ii) – UNEMPLOYMENT
   - (iii) – THE BUSINESS CYCLE

V. GOVERNMENTS IN ECONOMIC LIFE

1. GOVERNMENT GOALS (i) – GENERAL
   - (ii) – CANADIAN
2. HOW GOVERNMENTS CONTROL THE ECONOMY
   - (i) – LEGISLATION
   - (ii) – PERSUASION
   - (iii) – MONETARY POLICY
   - (iv) – FISCAL POLICY
3. FISCAL POLICY
   - (i) – DEFINITION
   - (ii) – FED. BUDGETS – TYPES – DEF./SURP.
     - AS AN INSTRUMENT OF FISCAL POLICY
   - (iii) – TAXES – TYPES / PROBLEMS

(iv) _ EXPENDITURES

(v) _ CHANGES IN G+T. _ SEPARATE
_ TOGETHER

(vi) _ EFFECT OF CHANGES ON ECONOMY

(vii) _ EFFECT ON INDIVIDUALS - BUSINESS

(viii) _ STABALIZERS - AUTOMATIC
_ DISCRETIONARY

4. EFFECTIVENESS OF FISCAL POLICY - RELATING TO GOAL

VI. MONEY AND BANKING

1. DEFINITIONS AND FUNCTIONS
2. ORGANIZATION OF THE BANK OF CANADA
   _ FUNCTIONS OF CENTRAL BANKS
3. MONEY SUPPLY
4. DEMAND FOR MONEY
5. MONETARY POLICY - MANAGEMENT OF THE MONEY SUPPLY
6. CHANGES IN THE MONEY SUPPLY
7. TOOLS OF MONETARY POLICY
   (i) _ OPEN MARKET
   (ii) _ RESERVE REQ'MTS.
   (iii) _ MORAL SUASION
   (iv) _ LENDER TO MEMBERS.

VII. ECONOMIC PROBLEMS

1. POVERTY (i) _ WHO ARE THEY
   (ii) _ PROBLEMS
   (iii) _ DETERMINATION OF INCOME
   (iv) _ THIRD WORLD
2. URBAN / RURAL PROBLEM
   (i) _ POLLUTION - AIR - WATER - AUTO
   (ii) _ URBANIZATION
   (iii) _ SLUMS
   (iv) _ WELFARE

R.M.B/78

(v) – AGRICULTURAL DEV./VS. INDUSTRIALIZATION

3. URBAN TRANSPORTATION
   - (i) – RAPID TRANSIT
   - (ii) – THE AUTO
   - (iii) – EXPRESSWAYS
   - (iv) – ROAD WIDENING
   - (v) – COST-BENEFIT ANALYSIS

4. HOUSING MARKETS
   - (i) – LAND PRICES
   - (ii) – PROPERTY TAX
   - (iii) – GOVERNMENT-RENT SUBSIDIES, LAND BANKS

5. REGIONAL DISPARITIES – CASE STUDIES
   - (i) – ATLANTIC REGION
   - (ii) – EASTERN TOWNSHIPS
   - (iii) – APPALACHIAN AREAS

6. BUREAUCRACY AND THE MARKET

7. AUTOMATION AND CHANGE

8. CANADIAN UNIONISM

9. FOREIGN OWNERSHIP

10. RESOURCES FOR THE FUTURE

11. MULTINATIONAL CORPORATIONS

R.M.B/78

WINDSOR AREA NEWS BULLETIN

1. Jamie Henderson, co-ordinator of social sciences in the Secondary School system, has sent letters to teachers in the schools reminding them that the services of Technocracy Inc (as a local enrichment resource) is again available to them.
On the morning of November 22nd, Fritz Burgess addressed a class of Grade Thirteen economic students at Lowe Technical school and at noon, at St Clair College, a very attentive class of lady teachers and administrators. The second segment of these presentations is scheduled for December 6th at which time the students are prompted to feed back data from the previous session (which was supplimented with literature) and ask questions.

2. As the Price System disintegrates, Technocrats are working at their self-appointed task. Fritz, just returned from a speaking engagement at the University of Bolloing Green, Ohio, is kept busy with repeat calls to classrooms in Southern Michigan. Each month we receive a three-page newsletter reporting activities on the West Coast. We can be proud of the quality of the monthly magazines. A request and Money Order for a subscription came from a Professor of York University, Toronto, recently. If you, in tune with the times, decide to be special and give a subscription now that you're supposed to give, just phone in the address and we'll do the rest.

3. A new weekly Study Class is scheduled to begin on Tuesday, January 2nd. Emphasis will be placed on a review of the Study Course, with Joe Muzzin as class Leader. Current Events classes will be featured too. As before, classes are scheduled to start at 8.P.M. with coffee break at 9.P.M.

R. Barrett
Organizer

8342-A

TECHNOCRACY

INC.

TO: R. A. Smith
Director
Algonquin Regional Library

October 15th,1976.

SUBJECT: An Introduction to Technocracy.

It is a pleasure to submit the enclosed publication ' Technocracy Technological Social Design ' for your perusal. It brings into focus the fundamental social change that this society is in the advanced stages of.

This publication has been submitted to, and acknowledged by Universities and Colleges across Canada. Copies are now being forwarded to each Regional Division of the Ontario Public Library system. We ask that it be catalogued and made available to the public as social instability increases, and concerned citizens become more interested in finding solutions to the dilemma.

This Office is prepared tp provide copies (without cost) to each Public Library in your Regional Division.

Respectfully

R. Barrett

R. Barrett

Organizer

cc/ chq
file

8342-A

TECHNOCRACY
INC.

TO:

SUBJECT: A Publication of Technocracy Inc.

In October of 1976 a copy of the publication ' Technocracy, Technological Social Design ' was submitted to each of the Regional Division offices that serve Ontario's Public Libraries with an offer to provide copies (without cost) to main Libraries within each jurisdiction.

As a consequence, extra copies have been requested from, and forwarded to, offices in Toronto, Hamilton, Kitchener, London and Windsor.

As social instability continues to increase, the need for the application of science to the means whereby we live becomes more obvious. It is suggested that this pertinent publication be re-appraised by your office. The offer of copies without cost to main Libraries within your jurisdiction still applies.

Respectfully

cc/ chq
file

R. Barrett
R. Barrett
Organizer

ADDRESS: UNIT A, REGIONAL DIVISION 8342, TECHNOCRACY INC., P.O. BOX 241, WINDSOR, ONTARIO N9A 6K7

Recd 11 Mar 81 from R. Bassett, Windsor, Ont. See his letter of 27 Feb 81

The Whig-Standard / REGION

KINGSTON, ONTARIO, SATURDAY, JANUARY 17, 1981 PAGE 14

Our rendezvous with destiny: Will it be chaos or abundance?

Welcome to the Technate: A new economic order for the continent

By RALPH WILLSEY
Whig-Standard Staff Writer

"Technocracy declares that this continent has a rendezvous with destiny; that this continent must decide between abundance and chaos within the next few years."

From Technological Social Design, Technocracy, Inc.

That word, *continent*, which has made Canadian nationalists since Macdonald grind their teeth, is small stuff compared to some of the words in the Technocracy catechism. But can an organization that turns away politicians be all bad?

Some, like Jim Deacove of Bathurst Township, say Technocracy is the only source so far of a coherent answer to North America's economic and personal problems — it's easy enough to point out the flaws.

Deacove is a former teacher from Manitoba who devised a series of non-competitive family games which he and his wife Ruth manufacture and mail out from their home in the Brooks Valley to customers all over North America.

In the last year Deacove has been writing letters to newspapers, offering more information on a system that claims to be able to turn North America from an economic and social jungle into Utopia.

Technocracy, which claims to have been the fastest-growing organization in North America during the difficult Thirties, urges that goods and services should have only one value — the amount of energy that went into their production measured in kilowatts or ergs. The value would not be affected by what the traffic will bear.

Promotion from ranks

Leaders would be promoted from the ranks according to their competence and not elected for their baby-kissing. Machines would work for people, not against them, and all adults would have an equal share in the resulting abundance.

Technocracy is the volunteer brainwork of countless North Americans from the past several decades and no Technocrat is up to date on all of it, Deacove says. What follows is Deacove's explanation of what Technocracy is:

"I was one of those slow learners. I was acquainted with Technocracy some six or seven years ago. Some people from Vancouver sent me some literature when they had read about the co-operative games. They said, 'stress this kind of mutualism, this co-operative sense of endeavor when people are working and thinking together, to create a new society. Your games stress that. You might be interested in looking at some of our proposals.' I looked at it and thought, 'It looks okay but I'm too busy making and selling my games and doing really well.' I never gave it a second thought. The stuff sat in my drawer and it was only about a year ago at the Global Futures conference in Toronto that I got to chatting with people at the Technocracy booth there. I made a point then of looking into it. For me it was like picking an apple. I wanted to look it over and digest it and find out what it was about, and the more I investigate, the more sense it makes to me.

Some 30 years ago it focused in primarily on the way we were using energy and resources, converting them through the use of technology for the production of goods and services on the North American continent. Its area of research is confined to the North American continent. Prior to 1020, they graphed the amount of human energy that was being made into goods and services, and saw it was declining. They also began graphing the use of what they called extraneous energy — mechanical energy, kilowatts of power rather than manhours. At the beginning of the century there was 98 per cent human energy used, and two per cent extraneous energy. The lines crossed at a point in the early 1930s, and have been diverging ever since. This was when the North American economy began to suffer its greatest setback. Regular economic thinkers and politicians were looking for the usual kinds of ways to deal with the difficulty in the price system. Technocracy was pointing out that there would simply have to be a change in some of the rules of the game if we weren't going to continue suffering the recurring problems which were building up. They are cyclical, and as long as we keep applying the usual economic remedies we're going to experience the same kinds of difficulties.

Conserve resources

There are very extensive plans for the development of new energy sources and conservation of our resources. Some of these over the years have been adopted in a piecemeal fashion, but, as has been expected, conservation of resources can never really take place in the kind of economic system we have now, which is predicated on an annual economic growth. It has to be a geometric expansion in growth, otherwise we suffer tremendous setbacks in unemployment and growing instability of the dollar and so on.

If we ever took conservation seriously, we would effectively ruin our current economic set-up. We can't begin to start recycling effectively, we can't begin to stop wasting resources, minerals and metals and energy, or people get laid off, their purchasing power is diminished. They buy fewer things which results in more businesses being affected and hurt. We can talk about conservation but we can only practise it in kind of a token way.

We can't have conservation of energy if it's going to be used in the same kind of way, which is primarily with a profit motive in mind. That tends to distort the more functional use of things. Technocracy says we can't keep on using such an unstable measuring unit as money.

Energy-cost analysis

The proposal says the basis of things is energy and urges a cost analysis of things not in terms of money, but rather in terms of energy (as some large corporations are now doing, along with money-cost analysis.) Let's say we have a pair of shoes. Technocracy proposes that we would determine how much energy is required to produce the shoe, gathering the materials, manufacturing and putting them out to be purchased. The shoes would be valued by the amount of energy that went into them . . . Let's eliminate this whole financial superstructure — mortgages and interest rates, the dollar that's up and the dollar that's down and all the speculation that goes on with it — because it really has nothing to do with creating things and using them. A car runs perfectly well without all the payments. Money doesn't enter into the function of it whatsoever.

Everything would have its cost. We'd see what's the overhead of running the continent — all the transportation and education, food, clothing — and this would be budgeted for as part of our cost accounting. Technocrats have done analysis periodically of what our energy resources are with projections of what we will be having and so on. Over, let's say, a two-year period we could assess what our energy requirements are and the overhead of running it and all the necessities of the citizens of North America. And what you have in excess, which would be a tremendous amount once you bring in a proper conservation effort, would be issued to each citizen in the form of plastic money, or a card, or in the days before computer technology, technocrats proposed an energy certificate, like a book of travellers' cheques. This would be the purchasing power of the citizen beyond the necessities which would be provided. The figure worked out last year was that each person would have the equivalent of $40,000. In the case of my wife and I we'd have the purchasing power of $40,000 each. This certificate would be a means of accounting for energy use in a measured, absolute way, a way of distributing the abundance. Technocrats have always looked at it in terms of the abundance that is possible in North America, whereas the price system gets in trouble when it has to deal with an abundance, because technology is making more and more things available, machines to turn out thousands and thousands of things.

DEACOVE: Educational process

Money has its value when things are scarce, so if the machines produce too much food, then we have to do something. We either have to dump it on other nations, or warehouse it or maybe destroy it. Technocracy proposes that we plan for an abundance, create it, and distribute it equally to everybody so that distribution isn't by accident of birth, or to someone who happens to be an athlete and can command a salary of $500,000 a year. What one citizen does as his or her job would be irrelevant. The proposal is to distribute the energy certificates equally to everyone and let them spend them as they wish.

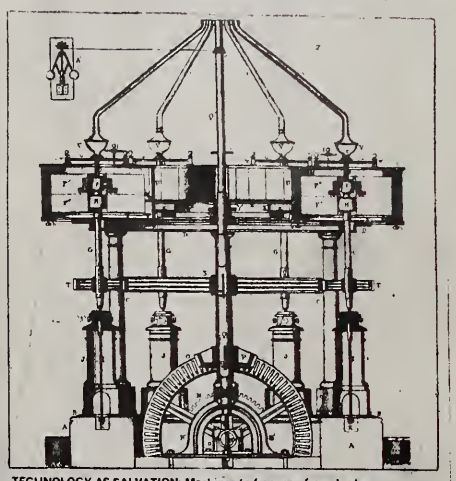
We have to re-design how people work, how they use their recreation time, and organize things in a much more efficient way, using the machines to do the work. A thing Technocrats have been saying for years is why should we have people doing the work when a machine can do it better and quicker? We're doing it because we have to make money and if we remove that whole kind of thinking and design a society in which the machine does the work, people are free to develop leisure and cultural activities. Given the type of population we have now, the analysis shows that in reorganizing the work week, people would have to work four hours a day four days a week, have three consecutive days off, and 78 consecutive days a year vacation. Given the working force we have now, people would have to work only a twenty-year period. The pamphlets describe a kind of contract: people would have with society which requires them to work from age 25 to 45. After that they can use their expertise to teach others, who are coming along or they can just retire and pursue the things they wish to pursue. They would have all the benefits that can be provided, and they'd have their full purchasing power.

It's a collection of people of all walks of life except politicians. From experience we have learned that politicians who have volunteered their help have usually tried to use the organization for their own political ends. It's a matter of policy now: we say if you hold political office or are in a political party, please don't bother coming around because you're going to have to shed that, first thing. You're going to have to shed these kinds of allegiances and look at the thing afresh. If you're looking through a screen of political philosophy, you're going to be very disappointed in what we have to say. Which is that politicians are going to have to find a new job. They're going to have to help us create a new society, but not from an ideological point of view.

Politics fail

The pamphlets explain many things including why we feel that a political approach doesn't work, and I'm surprised that more people don't feel that way already, looking at the performance of politicians throughout the North American continent and elsewhere. It was Buckminster Fuller who pointed out some time ago that the political process has become part of the social problem now and is no longer a viable solution. Technocrats have very extensive proposals about how we must begin to develop a type of government that will function competent work for us rather than be a constant source of conflict, putting one against the other and wasting a great deal of human energy and intelligence.

Looking at the continent in a scientific or geographic way, it is one unit, and we do think that it will function best as one unit, that the political boundaries are really quite artificial, and when you're trying to run an energy and resource system, these things are tremendous interferences. They result in piecemeal, patchwork kinds of projects . . . we build monstrosities like the St. Lawrence Seaway and can't really consider what's happening south of the border because of all the different political things that prevent it. Or else you'll get a Garrison Dam project happening in the northern United States that's going to flood out all kinds of Manitoba farmland. You get endless wranglings about who's going to sue who, but one government goes ahead and pursues it because for their particular geographic area it makes sense. But looking at it in a continental way it doesn't make any sense at all. Or Ontario Hydro. They say, 'Ontario Hydro has got to go nuclear because there are no more places in Ontario to generate power with a dam. It's great for Quebec, they have it there, but that's theirs. We can't do that.' There's this lack of co-operation. Technocracy says we've got to start co-operating — all the peoples on this continent — if we're going to make it. That whole competitive approach — one government against another, one province against another — is futile, in fact we can't enjoy that sort of a luxury much longer. We'll go on down the tube together while we're busy waving our individual flags. This is one of the reasons why people say Technocracy will never get over the political hurdles, but I think if enough people begin to look at it in a rational and holistic way, they'll see that if we're going to survive we have to start looking at it in continental ways. You have to look at it holistically or there's just no way. And what's going to happen in our social and economic system is we'll be backed up against the wall and usually that's when people tend to respond,



TECHNOLOGY AS SALVATION: Machines to free men from drudgery

when we're hanging onto the edge of a cliff. Our task is simply to quietly educate people, distribute our literature, and make as many people as possible aware that there is an alternative way of doing things as opposed to what we're doing now.

It's limited. There's no great stampede to change things. Usually it is people who are faced with difficulty, business people who are in real trouble. They've known about Technocracy's proposals before but while they have money in their pockets and things are going well, who wants to change anything? Oh sure, there are lots of people unemployed, etcetera, lots of people who aren't getting proper food, and in the United States the health care system is a disgrace, people become mortgaged the rest of their lives if they ever have to face serious operations, and yeah, the car industry is in real trouble and we're into the same cycle we were in in the Thirties with the government having to subsidize and bail out more and more businesses. And unemployment is rising. Before, we used to be able to play off unemployment against inflation, saving we can dampen inflation and all that spending by making sure that enough people are unemployed to keep the purchasing power down. Only now we have the twin spectre of unemployment rising at the same time that inflation is rising and nobody knows what to do about it.

Price system at fault

But then there are so many people around who are offering all kinds of ideologies and 'isms' and systems. The Socialists say they've got the answer, the Communists say they've got the answer, and yet they're all still playing within that price-type of system. And the Communists are beginning to catch up to us too. They're having their unemployment problems and inflation and what we've been pointing out for many years is that they would soon catch up to us because their technology is developing as well and as they bring in more and more technology they're going to have to take stock of the impact it makes on the working force. There's going to be less person hours as they use more and more extraneous energy. That rate of converting energy and by what means you convert it, whether it's mechanical or human, is a very key factor in the kinds of repercussions it has on the economic system. And they're beginning to feel the same kind of pinch. The working forces there — you see it in Poland and in other places — they're trying to guarantee a working and living standard and resisting technology just as workers have been doing here. It's a terrible shame.

Unions for so long in North America and elsewhere have tried to better the lot of their workers. But they're trapped now into a thing where they have to demand that their members be provided with work, work that is so often alienating and mind-deadening in order to guarantee that they'll have money in order to be able to buy things. Instead, unions could do a tremendously creative thing and a very intelligent thing if they were to work toward a re-designing of society in which machines do the work and let their members begin to learn how to live, instead of spending all their time earning a living.

We're having this struggle in our society now where the machine has become suspect, the enemy; technology is becoming a dirty word because it's a threat to the security of people. That's one of the important tasks we have, to point out that it could be our salvation, if we make certain key changes in our social design. I don't think anybody really wants to work.

It's the people who are in trouble who are beginning to look for difference solutions. The problem is they lean toward all the usual answers that are provided in our political system or some kind of a new way to juggle the economy around. I'm just afraid that it's going to take a really serious, major breakdown in the economic system, and I'm afraid it's going to be coupled with a tremendous amount of violence and social unrest. I remember the newschps of people lined up at gas pumps during a gas shortage, destroying property, punching up gas station attendants who had no responsibility for the shortage, who couldn't do anything about it. And if they'd been hungry on top of it . . . This is what's coming. We have to truck our food in this country. We're going to walk into our supermarkets and find that they just don't have the things there. We're going to have to wait longer for things, and a lot of it just isn't going to be coming our way. When it does get there we're not going to be able to afford it. The whole price system approach is getting more and more complicated and irrational. It's not working. It's simple. It's not distributing goods and services in a way that makes sense anymore."

Science applied to the social order: Competent leaders, a world of plenty

What follows are paraphrased questions and answers excerpted from the Technocracy publication, Technological Social Design. It costs $1 and is available from Technocracy Inc., Savannah Ohio, 44874.

What is Technocracy?

Briefly, it is science applied to the social order. It has to do primarily with that part of the social mechanism relating to the production and distribution of goods and services.

How do the Technocrats propose to come into power?

They don't. Technocracy Inc. is a purely educational-research organization with no assumption-of-power theory; its members are no more competent than anyone else elected to public office to administer the affairs of society. Only the qualified, trained personnel who already operate the physical apparatus of the continent are competent to administer a government of function and such personnel cannot be selected by ballot.

How would a Technocratic society select its leaders?

Leaders would be selected in much the same way that industry now selects its supervisory staff in the technical phases, through the vertical alignment method of promotion. It involves recommendation from below on the basis of competence and appointment from above. The chairman would be the Continental Director, elected by them to that position. Leaders would hold office either until retirement at age 45 or until they were replaced by someone else.

What are the social implications?

There are many. For the first time in history man would be released from drudgery. It would abolish all litigation as understood in our present legal system. Human beings would be treated not as wilful entities, subject to legalistic prohibitions, restraints and penalties, but as energy-consuming devices whose capacities as producers and consumers necessitate the development of the highest state of both capacities in order that human beings may be conditioned to living in a world of plenty where man's advantage over his fellowmen will no longer be socially profitable. Crime need not exist.

Is it not similar to socialism or communism?

It is important to make the distinction between theory and practice when discussing either ideology. Communism, in theory, is a system of social organization based on the holding of all property in common. In practice, it is a totalitarian state dominated by a self-perpetuating political party. Technocracy is not a political party. It would consider political action only in the referendum calling for the acceptance or rejection of its proposals. Technocrats believe that it is highly improbable that the proposals would be rejected in the face of badly deteriorated social circumstances that would likely prevail at the time of the referendum. No group would wield economic or political power over the citizens.

What geographic area is involved?

The Technocratic society, or Technate, would embrace the entire North American continent, plus the peripheral islands to north to the North Pole, the West Indian archipalago, and those in the Pacific Ocean east of the International Date Line and north of the Equator. Peoples in the northern tip of South America would be invited to join.

Would technocracy put an end to private ownership?

Yes, except for personal belongings. Private ownership is a Price System hang-up that would be gladly abandoned by most people when they experience the very considerable advantages of being able to use goods and services whenever desired without the bother of owning them.

Is there room only for engineers in the Technate?

Certainly not. The only functions that would be dispensed with that are considered important today are those associated with the Price System: bankers, other financial manipulators, and politicians. Most existing functions are indispensable to social operation.

What checks would exist against power of abuse by the engineers?

In a Technate there could be no power based upon the control of material things. Men and women would hold responsibility on the basis of competence, not through power inherent in the control of wealth. At the top level of administration an individual attempting to abuse his power could be removed by a two-thirds majority vote of the Continental Control. At lower administrative levels he could be replaced upon the order of an immediate superior.

What about those who disagree with Technocracy. And what about religion and social customs?

Such persons would be free to live in another country. It is doubtful that there would be any marked incidence of such dissatisfaction. More people will probably want in than want out of the Technate. Technocracy insures complete freedom of belief and worship. Technocracy proposes no sweeping changes in the institutions of North American life. Social decisions, such as whether divorce would be allowed, are unrelated to the operation of the continent's physical operation. They are a matter of public opinion and, as such, would be decided by referendum.

5. 31. 85

Greetings Walter;

it was a pleasure to receive your comprehensive financial analysis, forwarded in March.
The enclosed report (printed of the inside cover of the Northeast area news) views the impending crisis from a global perspective.
Windsor at this time is an affluent place, with factories in full production and field crops full of promise after the recent rains.
It's difficult to interest people in our Program now, although some young people are asking questions.
Literature has started to move on the news-stands.
'The Washington Spectator' publishes pertinent information, as you may see & have decided to subscribe to it.

Technocrats are looking more sparing all the time.

H. Barrett

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Tristram Coffin, Editor (ISSN: 0145-160X)

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Looking Ahead: The American Water Crisis

Archeologists digging in the Libyan desert find a sobering omen for the American West. Beneath the drifting sands is an irrigation system, one that brought water to some 3,000 farming settlements and made the area the Roman Empire's breadbasket in the time of Nero.

The *London Times* describes an "elaborate system of small walls built to channel water into the silt-rich cultivatable floors of the wadis [water-courses]. The Roman-Libyans exploited what rainfall there was by studying local characteristics—how the topography determined where and how precipitation collected." In this area, now stony and barren, grew barley, olives, pomegranates and possibly vines.

The findings dispute an old theory—that north Africa once had a wetter climate and then the rain belt moved north across the Mediterranean. The *London Times* says that new evidence shows that the irrigation technique used in what is now Libya "is probably of great antiquity, perhaps three to four thousand years."

The "fertile crescent" of the Middle East, now semi-desert, was heavily irrigated in Biblical times. During the rule of the Pharoahs and Ptolemies, water of the Nile was carried to large areas that now are little more than desert.

Today, the American Southwest is the most heavily irrigated area in the world, transforming a desert into a veritable garden of Eden.

The omen is: heavy irrigation may destroy the land by salt seepage and wipe out societies that grow up around the man-made oases. This is not an academic point. Three years ago, Senator William Armstrong (R-Colo.) warned: "The 1,400-mile Colorado River is the lifeblood of 17 million people, from Denver to San Diego. This river has made America's western desert bloom; in fact, 1.5 million acres of prime farmland are irrigated by it today.

"And yet, this magnificent river is being slowly poisoned as its waters become more and more saline; that is, adulterated by dissolved solids. Salinity is caused by two things: salt loading—which comes from contact with the very saline western soils and salty mineral springs—and by salt concentration, which is caused by evaporation and the increasing use of the river in the seven states it serves.

"At its headwaters, the Colorado River has less than 50 milligrams of salt in every liter of water; at Imperial Dam near the Mexican border, the number leaps to over 800 milligrams, an increase of more than 1,600%. At the turn of the century, this will reach a staggering 1,200 milligrams per liter. (The EPA's maximum safe-level for drinking water is 500 milligrams.)

"The salt load of 10 million tons annually which enters Lake Mead adversely affects more than 10 million people and one million acres of irrigated land."

THE "INSIDIOUS" PROBLEM—This is but one look at a staggering and "insidious" problem, one that could radically alter American life styles in a generation, drastically cutting food production, raising household costs and injuring health.

Senator Dennis DeConcinci (D-Ariz.) explained to the National Press Club recently: "What's happening to water in America is more than an occasional accident, or even a series of isolated problems. The problem is more insidious than that. We are not running out of water, or even destroying it in the military sense. Water in America is steadily and too quickly becoming unusable.

"Water is becoming unusable because a lot of it is being contaminated, both above and below the ground. Water is also becoming unusable because delivery systems are old and falling apart, especially in the West, and because they can't be built fast enough to keep up with population shifts in the Sunbelt states."

The crisis is not just in the West. A study by the Army Corps of Engineers finds that population growth is dangerously increasing salt levels in the giant Chesapeake Bay. The "consumptive loss" of fresh water, by drawing fresh water from the tributaries, will rise from 500 million gallons a day to more than 2.5 billion by 2020.

The giant Ogallala aquifer, the largest underwater reserve of fresh water in the world, is being depleted so rapidly by agriculture that some areas may reach the end of their water by 2,000 and others by 2020.

The Story of Irrigation

"In culture after culture, from Sumeria to New Mexico, massive irrigation of arid lands follows a familiar pattern. First, there is prosperity, and the culture expands. But rather quickly the mineral salts in the irrigation water increase the salinity of the soil, and food production drops. Farmers try to wash the salts out with even more water, and while there is some success, ground water levels rise, surrounding vegetation changes, and soil erodes away. Cities and pueblos are abandoned, and civilizations which once flourished by irrigation vanish."

—*Christian Science Monitor*

Groundwater contamination has been found in every state and affects such cities as Little Rock, New Haven, Springfield, Ill., Pittsburgh, and Newark. Excessive leakage and water-main breakage has plagued major cities such as Boston, Houston and St. Louis.

There is even a bizarre note: A giant sinkhole, more than 1,000 feet in diameter and 170 feet wide, opened up in Winter Park, Fla., gulping a house, camper and six expensive foreign cars. Sinkholes often result when underground water levels drop and the ground above becomes weak.

THE SOLUTIONS IGNORED—Fortunately, there are solutions. They are drastic and expensive: curtail irrigation projects, enforce strict conservation, prohibit the use of toxic chemicals on farms

and in factories, build modern water purification systems, and beef up research on removing salt from sea water. The cost and pressure from lobbies have simply passed on the problem to the next generation, when remedial measures may be too late. It is much easier and politically palatable to pour money into military adventure.

For example, President Lyndon Johnson had ready to go a $20 billion program to restore water and sewage plants. When he decided to escalate the Vietnam war, he abruptly cancelled the water program. The irony will not be lost on historians.

Today, the Reagan Administration, while asking $25 billion for research on a Star Wars program that many scientists say won't work, has ignored the emerging water crisis. One is reminded of Shelley's lines:

"My name is Ozymandias, king of kings:
Look on my works, ye Mighty, and despair!"
Nothing beside remains. Round the decay
Of that colossal wreck, boundless and bare
The lone and level sands stretch far away.

SOME WATER FACTS—A look at the facts is useful. Some 4.2 trillion gallons of water reach the U.S. in the form of rain or snow every year. About 92% of this evaporates immediately or runs off, unused, into the oceans. We withdraw some 400 billion gallons per day to irrigate, power and bathe America; 65% comes from freshwater sources such as lakes, rivers, marshes, reservoirs, springs; 20% from underground aquifers; and 15% from saltwater sources, such as inland seas.

About 83% of water consumed is used in farming, 8% in manufacturing, 7% in homes, and 1% each for power and on public lands. It takes 14,935 gallons of water to grow a bushel of wheat; 60,000 gallons to produce a ton of steel.

The sole source of drinking water for half of all Americans is underground water and, states former Interior Secretary Stewart Udall, "at least half of this is either contaminated or threatened with contamination," undermining health. The pollution is from farm runoff of pesticides and herbicides, industrial chemicals, sewage and salt.

In 1950, the U.S. took 12 trillion gallons of water from the ground; by 1980 the figure more than doubled and is still going up. Each day, 21 billion more gallons of water flow out of water resources than flow in from rain, snow melt and water return.

The water problem by areas is reported by Worldwatch Institute:

Colorado River Basin—"Yearly consumption exceeds renewable supply by 5%, creating a water deficit. The Colorado River is increasingly salty. Water tables have fallen precipitously in areas of Phoenix and Tucson."

(A study by the *Detroit Free Press* found that "waste and artificially low prices for water are the real problem in Arizona. It's not just the swimming pools, man-made lakes, unmetered sprinklers for lawns, particularly in Phoenix, and enormous fountains, including the biggest one in the world, which shoots water upward at 7,000 gallons a minute at the Fountain Hills desert development.

"It is also, in fact, agriculture, which uses 90% of consumed water. About three-fourths of it is in Central Arizona for crops whose production the government is limiting because of overproduction. Many Arizona farmers use the water on inferior land to grow such crops as sorghum and alfalfa that require large amounts of water. The rest of us are paying for it.")

"The Ogallala, a fossil aquifer that supplies most of the region's irrigation water, is diminishing; over a large area of the southern plains, the aquifer is already half depleted."

Coastal areas—"Intrusion of sea water from heavy pumping of coastal aquifers threatens to contaminate drinking water with salt."

Central Valley of California and Houston-Galveston area—"Groundwater pumping has caused compaction of aquifers and subsidence of land surface, damaging buildings, streets, pipes and wells."

California—"Waters from Owens Valley and Mono Basin have been diverted to supply southern water users. Owens Lake has dried up, and Mono Lake's surface area has shrunk by a third."

THE IRRIGATION DEBATE—As the rivalry between town and country for water grows more intense, a debate over widespread irrigation has come into the open.

Irrigation does expand acreage and produce bigger yields. However, Senator Dave Durenberger (R-Minn.) comments, "It makes no sense to spend billions of Federal dollars to irrigate semi-arid lands and then spend billions more to buy the crops because there are no markets." The *Washington Monthly* reports that "an array of tax breaks and farm subsidies" underwrites plowing and irrigating lands "ill-suited for crops. . . . Federal policy encourages enormous waste by providing water for irrigation at prices that cover as little as 2% of costs."

A General Accounting Office study finds that more than 50% of the irrigation water is wasted. Water is evaporated out of irrigation canals at a rate sometimes as high as 50%. Many large-scale irrigators use the huge center-pivot rigs that spray water into the air, instead of drip irrigation developed by Israel to save water.

For example, Prudential Insurance Company bought 23,000 acres in northwest Indiana and installed 50 center-pivot rigs. "At the end of last year's growing season, Prudential was consuming about 1.25 billion gallons a year on this project" from underground aquifers. "Since 1983, drinking water in the area has been heavily contaminated with sulfur; the taste and odor are so noxious that the water is not potable." (*The Progressive*)

"A hugely disproportionate share of the Federal irrigation program's benefits go to corporations running farms as large as 20,000 acres." (*Washington Post*) For example, in the San Joaquin Valley of California, water is provided for land owned by Getty Oil, Tenneco West and J.G. Boswell, a huge cotton corporation.

• The water from Federal projects costs so little, comments the *Washington Monthly*, that farmers find it cheaper to use than to save water. In California's Wetlands reclamation district—where the average farm is 2,400 acres and produces profits of half a million dollars a year—the Federal government is charging $10 per acre-foot. In neighboring areas, water on the free market may cost 100 times that amount. In South Dakota, users pay $3.10 an acre-foot for water that actually costs $131.50 to produce.

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THE OGALLALA AQUIFER—The real tragedy of the irrigation splurge is that it is using up water that is vitally needed for future generations. The depletion of the Ogallala aquifer is a case in point. Three years ago, *Time* reported, "The Ogallala aquifer, the vast underground reservoir of water that transformed much of the Great Plains into one of the richest agricultural areas of the world, is being sucked dry."

The aquifer stretches from South Dakota through Nebraska, where two-thirds of its water lies, to Wyoming, Colorado, Kansas, Oklahoma, New Mexico and Texas. "For the past three decades, farmers have pumped water out of the Ogallala as if it were inexhaustible. Nowadays, they disperse it prodigally through huge center-pivot irrigation sprinklers, which moisten circular swaths a quarter-mile in diameter. The annual overdraft—the amount of water not replenished—is nearly equal to the flow of the Colorado River."

A report by a Boston engineering firm, Camp, Dresser & McKee, estimates that by the year 2020 some 5.1 million acres of irrigated land will dry up. Some believe the report is too optimistic.

The effect on the national economy could be severe. Nearly 12% of our cotton, corn, grain, sorghum and wheat is watered by the Ogallala. Almost half the nation's beef cattle are fattened on high plains feedlots. In Texas alone, 70,000 water wells have been dug into the aquifer. Parts of the Panhandle have already used up more than half the water in the portion of the aquifer beneath them.

Farm manager Jim Bell admits, "We know we're losing our water. We've just got to learn to use it less—and better."

CALIFORNIA'S WATER CRISIS—Farther to the west, southern California is in the middle of a water crisis. The still-growing megapolises of Los Angeles and San Diego and the rich San Joaquin Valley that grows everything from oranges to cotton must import water from distances of hundreds of miles.

But that water will be reduced this year because of a Supreme Court decision, turning more water from the Colorado River to Arizona. At the same time:

- A new state population estimate says that by 2010 the California population will jump 10 million, from 23.8 million in 1980 to 34.4 million. This increase will mean an additional 3.5 million acre-feet of water needed yearly, mostly for urban areas.
- "In the San Joaquin Valley, groundwater overdrafts in excess of 2 million acre-feet a year have reduced underground aquifers in some areas to critical levels. Perhaps a million acres of farmland could go out of production without new surface water." (*Los Angeles Times*)
- *The Economist* reports: "The impure waste waters discharged into marshes and rivers from the western slopes of California's fruitful Central Valley" means that farming "may have to be abandoned." Water runoff with pesticides and such natural chemicals as selenium are accumulating in "unprecedented proportions."

GROUND WATER POLLUTION—The *New York Times*, in its series on "Water in America," stated: "Contamination of ground water in this nation represents a problem of . . . potentially vast magnitude." An EPA official told the *Times*, "We are slipping into a whole new set of concerns having to do with the contamination of both ground and surface water with organic industrial chemicals, some of which are known or believed to cause cancer."

The House Committee on Government Operations reported that toxic poisons in ground water "in several areas of the country has reached alarming proportions." For example, on Long Island, "where 100% of the population is dependent on ground water, 36 public water supplies and dozens of private wells have been closed because of synthetic organic chemical contamination. The water supplies for nearly two million Long Island residents have been affected."

The use of synthetic chemicals since WW II is a major problem. "In recent years, it has become clear that these chemicals have made their way into the nation's water supply through agricultural runoff of pesticides and herbicides, industrial discharge into lakes and rivers and, perhaps more serious in the view of public health experts, into ground water from toxic waste dumps and landfills, storage lagoons and treating ponds." (*New York Times*)

The *Economist* adds: "In the countryside, two-thirds of the populace are said to be drinking well water that probably contains more bacteria and trace elements than they would care to know about. More than a quarter of these wells have a level of infection that would close a public beach if it were found there. In Phoenix, Arizona, where the aquifer is being steadily depleted by overdrawing, a state hydrologist has described the water supply as contaminated."

The *Washington Post* reports that the leakage of radioactive materials from the giant Rocky Flats nuclear weapons plant has "left a plutonium blanket on the bottom of the city's [Bloomfield, Colo.] 40-acre Great Western Reservoir." Five EPA studies show that heavy chlorination of drinking water may cause "chemical compounds linked to increased risk of bladder, colon and intestinal cancer."

The *New York Times* found that "cancer-producing agents enter the Mississippi—and virtually every other river system in the country—from industries that discharge their wastes directly, from rain that washes agricultural poisons into natural stream runoffs, and from accidental oil spills."

SOME ANSWERS—Worldwatch Institute says that it is essential to raise "irrigation efficiencies" by 10%. This can be done by using "drip or trickle irrigation systems that supply water and fertilizer directly onto or below the soil." Experiments with drip irrigation in the Negev Desert show per hectare yields of increases up to 80% over wasteful sprinkler systems.

In desert areas of the Southwest, the heavy irrigation may give way gradually to greenhouse farming, which uses less water and produces higher yields. New growth forests and orchards could protect soil from drying out and act as rain forests.

The use of toxic chemicals in both farming and industry will have to be severely curtailed if America's drinking water is to be protected.

This is a greater threat to American well-being and prosperity than any external force. It deserves priority action by the Administration and Congress.

NORTHEAST AREA NEWS

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ITEM 10: This article moves the growing problem from the one crisis and points out how the entire international price system is on shaky ground.

Ohio crisis shows fragility of world banking system

Paul Volcker
Pledged federal help

David Stockman
Wants to let things go

By Franz Schurmann
Pacific News Service

Though Federal Reserve Board chairman Paul Volcker wishes it were not so, the Ohio Savings and Loan crisis showed dramatically how fragile the world monetary system is. It also showed how vital to the maintenance of that system the U.S. government's willingness and capacity to assume responsibility now is.

The Ohio crisis had been building up for some time. But the world money markets couldn't have cared less. The dollar continued on its energetic spiral upwards. After all, threats of bank default had become common place. And each time the U.S. government used its immense power to prevent default. The super-shrewd money men knew that Washington could not allow one mesh in the global monetary texture to come undone because it would mean the unraveling of it all.

Acting on its free market philosophy, however, in mid-March the Reagan administration suddenly appeared to have decided to let the beleaguered S&L's sink or swim on their own. Terrified, the Ohio governor declared a bank holiday and the Ohio legislature stepped in with emergency action. But then the grand vizier, Paul Volcker, pledged the full support of the Fed to the Ohio banks. The dollar fell sharply when Governor Celeste moved, recovered when the Fed stepped in, but remains skittish over other unfavorable economic news.

David Stockman must be fuming with philosophical wrath. He deeply believes in letting market forces restore equilibrium. As he would see it, if the world monetary system is so fragile that a tiny knock sends it reeling, then better to let turmoil set in now so things can set themselves straight later on.

But seasoned pros like the president and chairman Volcker know full well this is what Calvin Coolidge Republicans were saying on the eve of the financial crash of 1929.

If Washington had not stepped into the Ohio crisis, the ensuing scenario could have been played out. The dollar would have plummeted; foreign capital that played such a key role in sparking U.S. economic recovery would cease coming; the economy would sputter; the deficit, now downplayed by the administration, would become a mountain ready for an avalanche; inflation would reignite; debtor nations would repudiate their debts; and the world monetary system would collapse, exactly as it did in 1931.

There are a lot of lessons we can learn from this one brief episode. One is that in a crisis, Reagan will opt for survival rather than the kind of conservative revolution he likes to regale his right-wing supporters with. We might remember, though the Fed is an independent agency, Fed chairmen have always worked closely with the White House which, after all, controls the biggest cash box in the nation. World order was at stake in the Ohio crisis and Reagan chose to uphold it.

A second lesson is an awareness of the awesome economic power of a U.S. government that has been keeping half the world's nations monetarily afloat. It is mind-boggling to think that Europe's economic recovery came because it started producing for the American market, or that mighty Japan still is vitally dependent on that same market. We are the sun around which just about all the non-communist economies revolve -- and a good bit of the communist ones as well.

And Ronald Reagan, far from being a St. George who slays the dragon of monstrous government, is making the dragon even bigger. Immense defence spending is making government even larger as more and more firms in the private sector become dependent on defence spending.

ITEM 11: The cartoon illustrates one of the problems of world financing everywhere.

"Good evening. Henry Sharbut, with the news. In all corners of the globe today, thousands of negotiations broke down."

11353-A
TECHNOCRACY
INC.

18 Dec 82

R. Barrett, Org. 8242-A, Technocracy Inc., Box 241, Windsor, Ont. N9A 6K7

Greetings:
On 2nd Dec. we had as a visitor a retired Torontonian, a former manufacturer (?) by name of Ben Burke. He bought a TTSD and took briefs. Talked with me for about 30 minutes. His son-in-law is on Law Faculty here at the University of Alberta, I understand. His daughter is also a professional, I think also in education. Mr. Burke is a counsellor at a maximum security remand center in Toronto, as a volunteer. (He feels that any offence that has a price or value equivalent (fine, etc.) should not result in a jail term.)

Mr. Burke seems to be close to our 'wavelength'. Do you suppose there is some way to follow up this lead - tactfully - in the New Year? He gave as his address "Ben Burke, 55 Skymark Dr., Apt. 803, Willowdale, Ont., M2H 3N4."

Good luck,

Walt Fryers, Treas.

Address: 11353 A, Technocracy Inc., 9203.S 112th St., Edmonton, Alta. T6G 2C5

8342-A
TECHNOCRACY
INC.

TO: The Membership August 10th/82.

SUBJECT: Windsor Area News Report.

It is a pleasure to report that a Grant in the sum of $ 2.530.00 has been received from the Federal Government to help finanace the production of two, one half-hour video tapes (started at StClair College several years ago) and purchase equipment necessary to veiw them.

' New Horizons ' is a program sponsored by the Ministry of National Health and Welfare to assist senior citizens groups reach objectives in areas such as photography, travel and physical fitness. The purpose of ' The Windsor Technocracy Senior Citizens Club ' is to involve senior citizens and others in studying and discussing the role of the citizen in a changing society. Having accepted this Grant we are commited to offer our services to all senior citizens groups in Essex County (comprising some 35.000 people) and others.

Joe Muzin has a library of timely and pertinent video tapes. We plan to purchase the veiwing equipment right away and use some of these at our Wednesday evening Study Classes.

ADDRESS: UNIT A, REGIONAL DIVISION 8342, TECHNOCRACY INC., P.O. BOX 241, WINDSOR, ONTARIO N9A 6K7

Windsor Area News Report, Continued.

The annual picnic and outing at C.H.Q. will be held on Sunday, August 22nd. As usual it will be pot luck. C.H.Q. will furnish corn and watermelon. Akron is scheduled to provide hot coffee and cold lemonade. Outdoor grills are available to cook hamburgers, steak or hot dogs. The picnic is scheduled to start at 3.P.M. After the picnic Members and freinds are invited to gather at the administration building for a short program on what is happening in the Organization and the world around us.

Directions: I 75 to Toledo
280 South to route 20
route 20 East to Norwalk, Ohio
route 250 South. C.H.Q. about 24 miles.

The enclosed revised copy of Bylaws and General Regulations has just arrived from C.H.Q.

R. Barrett
R. Barrett
Organizer

cc/ chq
file

8342-A

TECHNOCRACY

INC.

TO: Members of Technocracy Inc.

SUBJECT: An Obituary Of a Stalwart Technocrat.

Forty years ago Leo N. Probe, a young man imbued with perceptions of fundamental social change as outlined in the Program presented by Technocracy Inc, was working diligently with an associate, Stan Bartlett to establish a Unit of the Organization in this city. Slightly imbued with similar perceptions, from the same source, I came to town about then and by being contacted by them, offered and lent moral support.

They made many contacts and subsequently rented Smiths Auditorium on the riverfront for a public meeting featuring authorized speaker W.E. Walters who happened to be in Detroit at the time. About thirty people attended and several of them applied for Membership in the Organization. As a result of this, Leo's brother Jake, Organizer in Detroit, came over and an official Unit of Technocracy Inc was established here, with headquarters at 709 Ouellette Ave, an office already occupied by these zealous organizers.

Eventually, Stan emmigrated to the United States and Leo met and married Jean, spokeswoman for the Union at Truscon Steel (now deceased) a marriage that produced two sons and a daughter who has presented Leo with a three year old granduaghter and recently a grandson.

On Wednesday, February 23rd at 5.30 hrs Leo died, apparently of pneumonia, at the age of sixty three.

This obituary brings into focus the consistent and varied support that he gave to our endeavours. In 1973 he purchased the property at 782 Victoria Ave, providing us with a cost free base of operations. Recently, he prompted the process that resulted in this Unit being the recipient of a Federal Government Grant to help fund the production and presentation to the public, of video tapes explaining our Program. He was an unforgetable character, one who dared to have a purpose firm, and dared to make it known.

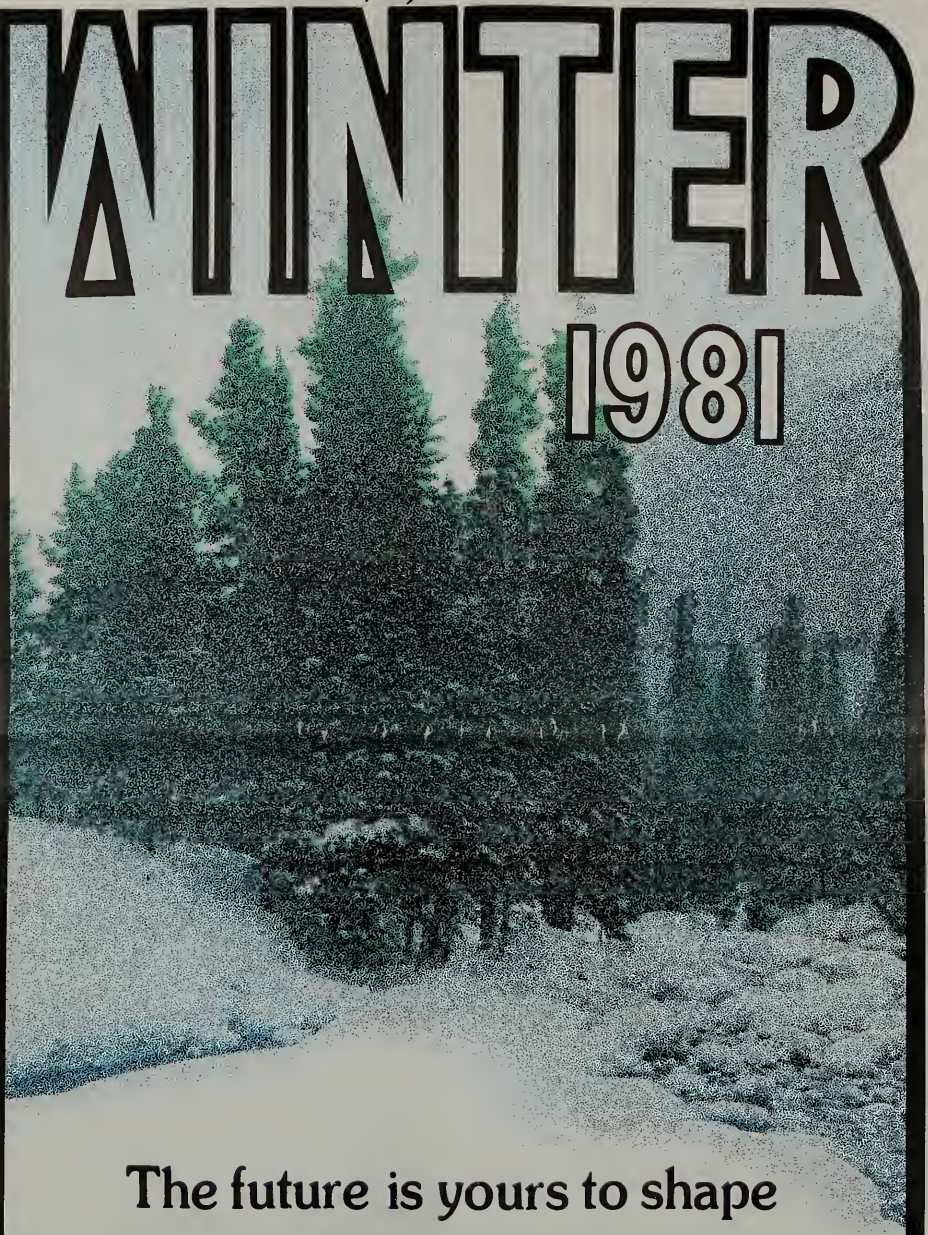
R. Barrett
R. Barrett
Organizer

ADDRESS: UNIT A, REGIONAL DIVISION 8342, TECHNOCRACY INC., P.O. BOX 241, WINDSOR, ONTARIO N9A 6K7

Addressed to Walt Myers
Rcvd 10 Mar 83.

PAGES 8 + 21

WINTER 1981



The future is yours to shape

Continuing Education and Community Services

ST. CLAIR COLLEGE

On behalf of the Board of St. Clair College I would like to express some personal thoughts and reflections on 1980/81.

The meaning of Christmas is birth to life and the Christmas message is a life-giving process by which man is able to give, to assist, to understand, to implement and to love. Man gives poorly to others when he does not know how to give to himself, likewise he cannot appreciate how to receive.

What is life-giving in the educational sector? It is a process by which decisions are made by educators to assist men and women to develop their potential for new beginnings and new life.

St. Clair College is a life-giving facility within the City. Windsor has witnessed the birth fo St. Clair College and has nurtured it over the years by accepting its graduates from all academic areas, such as Technology, Business Administration and the Health Sciences, to cite a few, into the business world.

Recently new linkages have further expanded the life of the College, through co-operative efforts with the University of Windsor, in some programs. The industrial sector of our city has joined with St. Clair to provide greater opportunities for the skilled trades.

Although 1980 has been a difficult year, both economically and spiritually, many of our citizens have found new challenges and new horizons through our Continuing Education and Adult Re-training.

During this season of hope, let it be a time for meditation and reflection on our own life-giving situations, so that we may be able to be comfortable with ourselves, our work situation, our community and the meaning of Christmas for all of us.

Elizabeth Gray
Vice-Chairman,
St. Clair College
Board of Governors

THINGS YOU ALWAYS WANTED TO KNOW ABOUT REGISTRATION BUT DIDN'T ASK

UNLESS OTHERWISE NOTED, ALL CLASSES START THE WEEK OF JANUARY 19, 1981

Who can register?
People 19 years old and over, or Grade 12 or equivelent, unless otherwise noted (Special status students will be considered).

Where can I register?
You can register beginning January 5/81 in the Registrar's Office, South Campus, 2000 Talbot Road from 8:30 a.m. to 9:00 p.m. Monday through Thursday and 8:30 a.m. to 4:30 p.m. Friday.

East Side Office: 7610 Tecumseh Road East, Windsor, Suite 203 from 8:30 a.m. to 4:30 p.m. Monday through Friday.

Are there extended registration hours?
Starting January 5, 1981 you may register at these locations:
SOUTH CAMPUS: 2000 Talbot Road, Windsor, Room 276. As noted above plus 8:30 a.m. to 9:00 p.m. Friday, January 9, 1981
1291 OUELLETTE AVE.: 9:00 a.m. to 3:00 p.m. Monday, January 5, 1981 through Friday, January 9, 1981.
EAST SIDE OFFICE: 7610 Tecumseh Road East, Windsor, Suite 203 8:30 a.m. to 8:00 p.m., Monday, January 5, 1981 to Thursday, January 8, 1981, 8:30 a.m. to 8:00 p.m. Friday, January 9.
LEAMINGTON: 30 Oak Street East 9:00 a.m. to 1:00 p.m. Monday, January 5, 1981 through Friday, January 9, 1981.

Can I register during Christmas Week?
Yes. The College will be officially closed December 24, 1980 to January 5, 1981 BUT the Registrar's Office, Room 276, and the East Side Office will be open to take your registration on December 29 and 30, 1980 from 10 a.m. to 3:00 p.m. and on December 31, 1980 from 10 a.m. to 2:00 p.m.

Can I register by mail?
Yes you can but the deadline for mail-in registrations is JANUARY 5, 1981. After that date we can't guarantee that there will be room in the course you want.

Do I have to pay when I register?
Yes. Cash, cheques or money orders are accepts but not POST DATED CHEQUES, VISA or MASTER CHARGE.

When courses are four weeks in duration or less, only cash, CERTIFIED CHEQUES, or money orders will be accepted.

In some cases the college has added a lab fee to offset the high cost of offering a specialized subject. The college also reserves the right to adjust the tuition without prior notice. With the exemption of courses in the Management Development Program the cost of supplies and materials required by the student for use during a course will be supplied by or paid for by the student. Students will be advised of books recommended for the course on the first night of class. In the majority of cases, texts will be available in the College Bookstore located in the basement of the main campus, 2000 Talbot Road.

I don't know which course is the best one for me to take. Can I get some advice?
Counsellors will be available Monday, January 5 through Thursday, January 8, 1981 from 7:00 p.m. to 9:00 p.m. outside the Registrar's Office, Room 276, South Campus, 2000 Talbot Road, Windsor. NO APPOINTMENT IS NECESSARY FOR COUNSELLING DURING THE ABOVE TIMES.

Are there any reduced fees?
A special fee equal to 20% (minimum $5.00) of the tuition, per course, plus material fee, if applicable, is available for senior citizens (proof of age is required), handicapped individuals (must be receiving a disability pension), volunteer workers (proof of status is required and course must be related to volunteer work) and those on Mother's Allowance (must show Dental and Medical card). Students are asked to contact the Continuing Education and Community Services Division for information regarding eligibility prior to registration at 966-1656, Ext. 512.

Is there any other financial assistance?
Yes, financial assistance for CREDIT COURSES leading to a certificate or diploma is now available through the Ontario Special Bursary Program. For applications and information regarding eligibility requirements, inquire in Room 276, South Campus, between the hours of 8:30 a.m. and 4:00 p.m., Monday through Friday, or call 966-1656, Ext. 273.

Is there an additional fee for late registrations?
Yes, a late fee of $10.00 per course becomes effective at 8:00 a.m. on Monday, January 12, 1981

Suppose a course is cancelled. What happens then?
We'll try to accommodate students by transferring them to a related course if possible. FULL REFUNDS will be made to students enrolled in a course that is cancelled by the college *if receipts are returned* to the main office of Continuing Education *within the quarter they are issued.*

How can I transfer from one course to another?
You may *not* transfer if you are registered for a course that is *20 hours or less*, once the course has begun. For courses that exceed 20 hours, you may transfer from one course to another but you must do so BEFORE THE SECOND OFFICIAL CLASS. Your RECEIPT will be required if there is a difference in course fees. If fees for the course into which you are transferring are less then the initial course, the difference will be refunded; but if the fees for the course into which you are transferring are more, you will be required to pay the additional cost. The transfer is not official until it is approved by the appropriate Divisional Director. Course transfer forms are available in Room 276, or in Room 129 at the South Campus, 2000 Talbot Rd. W., Windsor, Ontario.

What is the policy concerning refunds?
1. The refund is processed together with the withdrawal form. NO REFUNDS will be processed until we receive the STUDENT'S COPY of the receipt.
2. Partial refunds will be made up to and including the third official class. NO REFUNDS will be made for applications received after the THIRD OFFICIAL CLASS.
3. The refund schedule is based on the number of official classes held up to the time of withdrawal, NOT the number attended by the student.
4. Full refunds will be made to students who enrolled in a course that was cancelled by the COLLEGE if the receipts are returned within the quarter they were issued.
5. Students in courses that last 20 hours or less will not be eligible for a refund unless they withdraw PRIOR to the start of the course.
6. For special courses that are run on a short, continuous basis, (exceeding 20 hours total), i.e. Real Estate, refunds will be referred to the Executive Director.
7. Full refunds may be made for special circumstances at the discretion of the Executive Director upon receipt of information in WRITING explaining the circumstances (e.g. a doctor's certificate for sickness or hospitalization).
8. After YOUR copy of the receipt has been received refunds will be processed as quickly as possible and your cheque will be mailed to your home address.

When is the Bookstore open?
During the week of January 19, 1981 and the following week the bookstore will be open Monday through Thursday from 8:30 a.m. to 4:30 p.m., and from 6:30 p.m. to 8:30 p.m. Friday from 8:30 a.m. to 4:30 p.m. The Bookstore will also be open Thursday, February 5 and 12, 1981 from 6:30 p.m. to 8:30 p.m. Throughout the remainder of the semester, the bookstore will be open Monday through Friday 8:30 a.m. to 4:30 p.m.

How long are the courses?
Unless otherwise noted, courses are from 7-10 p.m. starting the week of January 19, 1981 and run for 11 weeks. Course fee is $40 (plus materials fee, if applicable).

Are the fees different if I am a student from another country?
Yes, International Student Fees will be double the fee of a corresponding Canadian Student, for credit courses.
An International Student for fee purposes is defined as a student who is not a Canadian Citizen; not a Landed Immigrant; not a dependent of a representative of a Foreign Government (section 7(1) of Immigration Act); or not a dependent of persons in Canada for the temporary exercise of their profession, trade or occupation. (Section 7(1)h of the Immigration Act).
International Students will be required to present their Visas when registering.
For non-credit courses fees are the same as for Canadian residents.

Why must I put my Social Insurance Number on the application?
This is mandatory since it will serve as your official student number and is the easiest method for identifying students. Your S.I.N. will not be used by us for any other purpose.

Why must I put my phone number on the application?
This is necessary in case a class is cancelled. If we have your phone number we will be able to call you regarding the cancelled class and you will not make a trip to the college for nothing.

Why must I put my Birth Date on the application?
This information is needed by the Ministry of Education.

CREDITS

Our winter cover scene was designed by Wane Davis, a third year Advertising student, and assembled for print using materials and equipment in the Advertising Lab. In addition to the existing Advertising Program, a new two-year Commercial Art Program was introduced this year. This program was designed for students with art skills who wish to work in art production studios, and includes instruction in design and print production.

CONTINUING EDUCATION/COMMUNITY SERVICES

Gareth E. Lucier, Executive Director

BUSINESS & COMMERCE

DIVISIONAL DIRECTOR: Mr. Jim O'Neill — SECRETARIES: Nalle Angell (Ext. 503), Fran D'Hondt (Ext. 514)

ADVANCED ANS COBOL PROG/PROJ. - LEVEL I, DP806a-941, Thursday, 7-10 p.m., S.C. 324, $40, R. Lane

ADVANCED ANS COBOL PROG/PROJ. - LEVEL II, DP806b-941, Thursday, 7-10 p.m., S.C. 324, $40, R. Lane

ADVERTISING MANAGEMENT, MA702-941, Tuesday, 7-10 p.m., S.C. 316, $40

ANS COBOL PROG/PROJ. - LEVEL I, DP714a-941, Tuesday, 7-10 p.m., S.C. 324, $40, R. Erwin

ANS COBOL PROG/PROJ. LEVEL II, DP714b-941, Wednesday, 7-10 p.m., S.C. 330, $40, R. Lane

360/370 ASSEMBLER PROG/PROJ. - LEVEL I, DP703a-941, Tuesday, 7-10 p.m., S.C. 330, $40

BASIC ACCOUNTING - BOOKKEEPING, AC102-941, Monday, 7-10 p.m., S.C. 355, $40, K. Havens

BASIC ACCOUNTING - BOOKKEEPING, AC102-B42, Wednesday, 7-10 p.m., Brennan 107, $40, K. Havens

BASIC COST ACCOUNTING, AC417-941, Thursday, 7-10 p.m., S.C. 262, K. Studman

BASIC MARKETING I, MA100-941, Tuesday, 7-10 p.m., S.C. 269, $40, J. Cimer

BASIC MARKETING II, MA200-941, Thursday, 7-10 p.m., S.C. 236, $40, J. Hilaire

BUSINESS LAW - COMMERCIAL, BU120-941, Monday, 7-10 p.m., S.C. 236, 40, T. Carten

BUSINESS ORGANIZATION, BU100-941, Monday, 7-10 p.m., S.C. 54, $40, P. Varma

COMPUTER CONCEPTS, DP102-941, Monday, 7-10 p.m., S.C. 217, $40, R. Erwin limit 35

COMPUTER CONCEPTS, DP102-942, Thursday, 7-10 p.m., S.C. 330, $40, limit 35

CONSUMER BEHAVIOUR, MA704-941, Wednesday, 7-10 p.m., S.C. 319, $40, J. Cimer

ECONOMICS I, EC100-941, Wednesday, 7-10 p.m., S.C. 272, $40, L. Warwick

ECONOMICS II, EC200-941, Monday, 7-10 p.m., S.C. 265, $40, J. Pirrie

ENGLISH - REPORT WRITING II, LS803-A41, Wednasday, 7-10 p.m., N.C. 136, $40, D. Berkeley, limit 20

ENGLISH - REPORT WRITING I, LS703-B41, Thursday, 7-10 p.m., Brannan 106, $40, D. Berkeley, limit 20

ENGLISH - REPORT WRITING I, LS703-B42, Tuesday, 7-10 p.m., Norfolk 9, $40, J. Grossutti, limit 20

FORTBAN IV PROGRAMMING - LEVEL I, DP412a-941, Wednesday, 7-10 p.m., S.C. 343, $40, L. Patil

FORKNER SHORTHAND - BEG. PART I, BC300-941; BEG. PART II, BC301-941; ADVANCED, BC302-941, Tuesday, 7-10 p.m., S.C. 228, $40, K. Jackson, limit 30

HUMAN RELATIONS, BU415-941, Thursday, 7-10 p.m., S.C. 236, $40, J. Pirrie

INTERMEDIATE ACCOUNTING I, AC402a-941, Thursday, 7-10 p.m., S.C. 265, $40, H. Link

INTERMEDIATE ACCOUNTING II, AC402b-941, Tuesday, 7-10 p.m., S.C. 355, $40

INTERMEDIATE ACCOUNTING III, AC502a-941, Wednesday, 7-10 p.m., S.C. 265, $40

INTRODUCTION TO INCOME TAX, AC408-941, Monday, 7-10 p.m., S.C. 233, $40, G. Rapaich

INTRODUCTORY ACCOUNTING I, AC103-941, Monday, 7-10 p.m., S.C. 262, $40, H. Heiss, limit 35

INTRODUCTORY ACCOUNTING I, AC103-942, Wednesday, 7-10 p.m., S.C. 262, $40, L. Penner, limit 35

INTRODUCTORY ACCOUNTING I, AC103-B41, Tuesday, 7-10 p.m., Brennan 109, $40, J. MacMillan, limit 35

INTRODUCTORY ACCOUNTING II, AC203-941, Monday, 7-10 p.m., S.C. 263, $40, L. Penner

INTRODUCTORY ACCOUNTING II, AC203-B41, Wednesday, 7-10 p.m., Brennan 103, $40, J. MacMillan

INTRODUCTORY ACCOUNTING III, AC303-941, Tuesday, 7-10 p.m., S.C. 263, $40, H. Link

INVESTMENT PRINCIPLES II, EC712-941, Tuasday, 7-10 p.m., S.C 233, $40, G. Rapaich

LABOUR RELATIONS, BU400-941, Monday, 7-10 p.m., S.C. 272, $40, G. Wintarmute

MANAGERIAL ACCOUNTING, AC401-941, Thursday, 7-10 p.m., S.C. 355, $40, K. Studman

MANAGERIAL DATA PROCESSING SYSTEMS ANALYSIS, DP409-941, Wednesday, 7-10 p.m., S.C. 220, $40

MARKETING MANAGEMENT II, MA800-941, Monday, 7-10 p.m., S.C. 317, $40, B. Jershy

MATHEMATICS OF FINANCE I, MT110-941, Tuesday, 7-10 p.m., S.C. 219, $40, J. Koehl

MATHEMATICS OF FINANCE II, MT210-941, Thursday, 7-10 p.m., S.C. 219, $40, J. Koehl

MC BEE ONE-WRITE, AC301-941, Thursday, 7-10 p.m., S.C. 56, $40, V. Bennett, limit 30

MEDICAL OFFICE MANAGEMENT II, SE512-941, Wednesday, 7-10 p.m., S.C. 308, $40, D. Elligson

MEDICAL TYPING I - BEGINNERS PART I, SE430a-941; BEGINNERS PART II, SE430b-941; BEGINNERS PART III, SE430c-941, Thursday, 7-10 p.m., S.C. 306 $40, P. Venning

MONEY MANAGEMENT - PERSONAL FINANCE, EC104-941, Wednesday, 7-10 p.m., S.C. 226, $40, K. Yocom

PERSONNEL MANAGEMENT, BU401-941, Monday, 7-10 p.m., S.C. 273, $40, J. Payne

PITMAN SHORTHAND - BEGINNERS PART I, SE106a-941, Tuesday & Thursday, 7-9 p.m. (42 hrs.), S.C. 300, $53.50, limit 30 or BEGINNERS PART II, SE106b-941, Tuasday & Thursday, 7-9 p.m. (42 hrs.), S.C. 301, $53.50, L. Sibley, limit 30

PITMAN SHORTHAND - ADVANCED, SE206-941 or SE420-941 or SE520-941, Tuesday & Thursday, 7-9 p.m. (42 hrs.), S.C. 308, $53.50, limit 30

PITMAN SHORTHAND - REFRESHER, BC406-941, Monday, 7-10 p.m., S.C. 228, $40, J. Ray

PHYSICAL DISTRIBUTION, MA703-941, Monday, 7-10 p.m., S.C. 238, $40

PL I COMPUTER PROGRAMMING - LEVEL I, DP514a-941, Tuesday, 7-10 p.m., S.C. 343, $40, I. Chapman

PL I COMPUTER PROGRAMMING - LEVEL II, DP514b-941, Thursday, 7-10 p.m., S.C. 351, $40, C. Beamer

PUBLIC RELATIONS MANAGEMENT, PU100-941, Wednesday, 7-10 p.m., S.C. 56, $40, J. Evans

RETAIL MANAGEMENT, MA407-941, Tuesday, 7-10 p.m., S.C. 226, $40, B. Jershy

R.P.G. PROGRAMMING - LEVEL I, DP812a-941, Monday, 7-10 p.m., S.C. 319, $40, F. Sloan

SALESMANSHIP, MA401-941, Monday, 7-10 p.m., S.C. 275, $40

STATISTICS I, MT310-941, Monday, 7-10 p.m., S.C. 154, $40

STATISTICS II, MT410-941, Monday, 7-10 p.m., S.C. 156, $40

TYPEWRITING - REFRESHER, BC207-941, Tuasday, 7-10 p.m., S.C. 306, $40, limit 24

TYPEWRITING - BEGINNERS PART I, SE104a-941, Monday & Wednesday, 7-9 p.m. (42 hrs.), S.C. 300, $53.50, P. Venning, limit 30

TYPEWRITING - BEGINNERS PART II, SE104b-941, Monday & Wednasday, 7-9 p.m. (42 hrs.), S.C. 301, $53.50, B. Bordian, limit 30

TYPEWRITING - ADVANCED, SE204-941 or SE419-941 or SE519-941, Monday & Wednesday, 7-9 p.m. (42 hrs.), S.C. 306, $53.50, C. Barzo, limit 30

PURCHASING MANAGEMENT ASSOCIATION OF CANADA

JANUARY 1981 COURSE OFFERINGS

PRINCIPLES OF BUYING II (2nd Semester PMAC Course), PB100-941, Monday, 7-10 p.m. (27 hrs.), S.C. 208, $40 + $35 materials fee, M. Morris

PRINCIPLES OF TRANSPORTATION II (2nd Semester of PMAC Course), BC407-941, Thursday, 7-10 p.m. (27 hrs.), S.C. 263, $40 + $35 materials fee, L. Bannon

PRINCIPLES OF PRODUCTION & INVENTORY MANAGEMENT I (1st semester PMAC course) BC411-941, Wednesday, 7-10 p.m., (33 hrs.), S.C. 214, $40 + $35 materials fee

ASSOCIATION OF MUNICIPAL CLERKS & TREASURERS OF ONTARIO

MUNICIPAL ADMINISTRATION PROGRAM

UNIT II

MUNICIPAL ADMINISTRATIVE STRUCTURE, BC409-941, Tuesday, 7-10 p.m., S.C. 268, $40 + Course Notes, P. Cramp

MUNICIPAL ADMINISTRATIVE STRUCTURE, BC409-942, Wednesday, 7-10 p.m., S.C. 317, $40 + Course Notes, T. Lynd

INDUSTRIAL MANAGEMENT CLUBS OF CANADA

(WINDSOR CHAPTER)

(2ND SEMESTER)

INDUSTRIAL PSYCHOLOGY II (1st Year), AZ104-941, Tuesday, 7-10 p.m., S.C. 210, T. Kilpatrick

PERSONNEL MANAGEMENT II (2nd Year), AZ204-941, Wednesday, 7-10 p.m., S.C. 213, G. Wintermute

THE ADMINISTRATION PROCESS (3rd Yaar), AZ305-941, Wednesday, 7-10 p.m., S.C. 224, M. MacDougall

NOTE: Registrations for the above courses are made through Industrial Management Clubs of Canada **only**. Further information may be obtained by calling 966-1656 - Ext. 503 or 514.

REAL ESTATE COURSES

INTRO TO REAL ESTATE I (DAYS)

INTRO R/ESTATE SEG. I (Jan. 19 - Jan. 23/81), RE101-B11, Monday - Friday, 9-4 p.m. (30 hrs.), H.S.C. 110, $40 + Text & Exam Fea, O. Stockman, limit 35

INTRO R/ESTATE SEG. II (Feb. 2 - Feb. 13/81), RE102-B11, Monday, - Friday, 9-4 p.m. (60 hrs.), H.S.C. 110, $80 + Text & Exam Fea, J. Fazackerlay, limit 35

INTRO R/ESTATE SEG. III (Feb. 23 - Mar. 6/81), RE103-B11, Monday - Friday, 9-4 p.m. (60 hrs.), H.S.C. 110, $80 + Text & Exam Fee, 0. Stockman, limit 35

INTRO TO REAL ESTATE II (DAYS)

INTRO R/ESTATE SEG. I (Feb. 16 - Feb. 20/81), RE101-B12, Monday - Friday, 9-4 p.m. (30 hrs.), H.S.C. 109, $40 + Text & Exam Fee, J. Fazackerlay, limit 35

INTRO R/ESTATE SEG. II (Mar. 2 - Mar. 13/81), RE102-B12, Monday - Friday, 9-4 p.m. (60 hrs.), H.S.C. 109, $80 + Taxt & Exam Fae, O. Stockman, limit 35

INTRO R/ESTATE SEG. III (Mar. 23 - Apr. 3/81), RE103-B12, Monday - Friday, 9-4 p.m. (60 hrs.), H.S.C. 109, $80 + Text & Exam Fee, J. Fazackerley, limit 35

INTRO TO REAL ESTATE (NIGHTS)

INTRO R/ESTATE SEG. I (Jan. 20 - Feb. 12/81), RE101-941, Tuesday & Thursday, 6:30 - 10:15 p.m. (30 hrs.), S.C. 216, $40+ Text & Exam Fee, J. Fazackerley, limit 35

INTRO R/ESTATE SEG. II (Feb. 17 - Apr. 9/81), RE102-941, Tuesday & Thursday, 6:30 - 10:15 p.m. (60 hrs.), S.C. 216, $80 + Text & Exam Fee, limit 35

INTRO R/ESTATE SEG. III, REGISTRATION TO BE IN APRIL 1981

INTRO R/ESTATE SEG. III (Jan 19 - Mar. 25/81), CONTINUED FROM FALL SEMESTER, RE103-941, Monday & Wednesday, 7-10 p.m. (60 hrs.), S.C. 216, $80+ Text & Exam Fee, E Jennings, limit 35

NOTE: REGISTRATIONS ARE ACCEPTED FOR ONE SEGMENT AT A TIME AND STUDENTS MUST SUCCESSFULLY COMPLETE EACH SEGMENT BEFORE PROCEEDING TO NEXT LEVEL.

CERTIFICATE PROGRAMME COURSES

COMMERCIAL REAL ESTATE (Jan. 19 - Jan. 23/81), RE100-B11, Monday - Friday, 8:00 a.m. - 5:00 p.m. (40 hrs.), H.S.C. 109, $80 + Text ($60 + $20 lab fee), J. Morrow, limit 35

PRINCIPLES OF APPRAISAL (Jan. 19 - Mar. 30/81), AL100-941, Monday, 7-10:40 p.m. (40 hrs.), S.C. 316, $100+ Text ($35+ $65 lab fee), R. Derochie, limit 35

PRINCIPLES OF MORTGAGE FINANCING (Jan. 22 - Apr. 2/81), RE104-941, Thursday, 7-10:40 p.m. (40 hrs.), S.C. 238, $80+ Text ($60+ $20 lab fee), F. Mitchell, limit 35

REAL PROPERTY LAW (Jan. 21 - Apr. 1/81), RE109-941, Wednesday, 7-10:40 p.m. (40 hrs.), S.C. 233, $80 + Text ($60 + $20 lab fee), A. Gatti, limit 35

AESTHETICS - COSMETOLOGY

DAY CLASSES

COSMETOLOGY - LEVEL I, CY122-B11, Monday, 10-1 p.m., Norfolk 7, $35, teem, limit 30

COSMETOLOGY - LEVEL II, CY123-B21, Monday, 1:30-4:30 p.m., Norfolk 7, $35, team, limit 30

COSMETOLOGY - LEVEL III, CY124-B11, Tuesday, 10-1 p.m., Norfolk 7, $35, team, limit 30

COSMETOLOGY - LEVEL IV, CY125-B21, Tuesday, 1:30-4:30 p.m., Norfolk 7, $35, team, limit 30

COSMETOLOGY - LEVEL V, CY111-B11, Wednesday, 10-1 p.m., Norfolk 7 $35, team, limit 30

COSMETOLOGY - LEVEL VI, CY112-B21, Wednesday, 1:30-4:30 p.m., Norfolk 7, $35, team, limit 30

COSMETOLOGY - LEVEL VII, CY113-B11, Thursday, 10-1 p.m., Norfolk 7, $35, team, limit 30

COSMETOLOGY - LEVEL VIII, CY114-B21, Thursday, 1:30-4:30 p.m., Norfolk 7 $35, teem, limit 30

COSMETOLOGY - LEVEL IX, CY115-B11, Friday, 10-1 p.m., Norfolk 7, $35, teem, limit 30

COSMETOLOGY - LEVEL X, CY116-B21, Friday, 1:30-4:30 p.m., Norfolk 7, $35, team, limit 30

COSMETOLOGY - LEVEL XI, CY117-B11, Monday, 10-1 p.m., Norfolk 9, $35, team, limit 30

COSMETOLOGY - LEVEL XII, CY118-B21, Monday, 1:30-4:30 p.m., Norfolk 9, $35, teem, limit 30

COSMETOLOGY - LEVEL XIII, CY119-B11, Tuesday, 10-1 p.m., Norfolk 9, $35, teem, limit 30

COSMETOLOGY - LEVEL XIV, CY120-B21, Tuesday, 1:30-4:30 p.m., Norfolk 9, $35, teem, limit 30

COSMETOLOGY - LEVEL XV, CY121-B11, Wednesday, 10-1 p.m., Norfolk 9, $35, team, limit 30

COSMETOLOGY - LEVEL XVI, CY127-B21, Wednesday, 1:30-4:30 p.m., Norfolk 9, $35, team, limit 30

COSMETOLOGY - LEVEL XVII, CY128-B11, Thursday, 10-1 p.m., Norfolk 3, $35, teem, limit 30

COSMETOLOGY - LEVEL XVIII, CY129-B21, Thursday, 1:30-4:30 p.m., Norfolk 9, $35, team, limit 30

NIGHT CLASSES

COSMETOLOGY - LEVEL I, CY122-941, Monday, 7-10 p.m., S.C. 24, $35, teem, limit 30

COSMETOLOGY - LEVEL II, CY123-941, Tuesday, 7-10 p.m., S.C. 24, $35, team, limit 30

COSMETOLOGY - LEVEL III, CY124-941, Wednesday, 7-10 p.m., S.C. 24 $35, teem, limit 30

COSMETOLOGY - LEVEL IV, CY125-941, Monday, 7-10 p.m., S.C. 27, $35, team, limit 30

COSMETOLOGY - LEVEL V, CY111-941, Tuesday, 7-10 p.m., S.C. 27, $35, team, limit 30

COSMETOLOGY - LEVEL VI, CY112-941, Wednesday, 7-10 p.m., S.C. 26, $35, team, limit 30

COSMETOLOGY - LEVEL VII, CY113-941, Thursday, 7-10 p.m., S.C. 24, $35, team, limit 30

NOTE:

a) Upon successful completion of Level IV, practicing hairdressers will be given advanced credit for the first three levels with proof of certification.

b) Six levels may be taken in one semester.

INSURANCE COURSES

BEING OFFERED IN THE AIIC AND FIIC PROGRAMS

AUTOMOBILE INSURANCE, IS123-941, Monday, 7-10 p.m., S.C. 353, $40

INSURANCE AGAINST CRIME, IS117-941, Thursday, 7-10 p.m., S.C. 237, $40

INSURANCE ON PROPERTY PT. I, IS121-941, Wednesday, 7-10 p.m., S.C. 266, $40, G. Weller

INSURANCE ON PROPERTY PT. II, IS126-941, Tuesday, 7-10 p.m., S.C. 54, $40, N. Kelk

ONTARIO MANAGEMENT DEVELOPMENT PROGRAM

DIVISIONAL DIRECTOR: Jim O'Neill — SECRETARY: Lisette R. Leboeut (ext. 514)

DATA PROCESSING IN A SMALL BUSINESS, XY136-941, Monday, 7-10 p.m., S.C. 361, $40 + $10 materials fee, limit 25

EFFECTIVE LABOUR RELATIONS, XY121-941, Thursday, 7-10 p.m., S.C. 142, $40+ $10 materials fee, limit 25, P. Bezaire

EFFECTIVE SUPERVISION IN ADMINISTRATION, XY122-941, Wednesday, 7-10 p.m., S.C. 142, $40 + $10 materials fee, limit 25

EFFECTIVE SUPERVISION IN COMMUNICATIONS, ES301-941, Wednesday, 7-10 p.m., S.C. 153, $40 + $10 materials fee, M. Rouffer, limit 25

EFFECTIVE SUPERVISION IN HUMAN RELATIONS, XY123-941, Monday, 7-10 p.m., S.C. 153, $40 + $10 materiels fee, M. Routfer, limit 25

EFFECTIVE SUPERVISION IN PRODUCTION, XY124-941, Monday, 7-10 p.m., S.C. 142, $40 + $10 materials fee, T. Wojcik, limit 25

FORECASTING: PREDICTING YOUR SALES & PROFITS, XY138-941, Wednesday, 7-10 p.m., S.C. 154, $40 + $10 materials fee, limit 25

FUNDAMENTALS OF FINANCIAL MANAGEMENT, XY120-941, Wednesday, 7-10 p.m., S.C. 156, $40 + $10 materiels fee, limit 25

HOW TO START A SMALL BUSINESS, XY126-941, Thursday, 7-10 p.m., S.C. 151, $40 + $10 materiels fee, J. Ferlam

LAW II (the law facing today's businessman), XY135-941, Tuesday, 7-10 p.m., S.C. 154, $40 + $10 materials fee, limit 25

MANUFACTURING, PLANNING AND CONTROL, XY139-941, Thursday, 7-10 p.m., S.C. 153, $40 + $10 materials fee, limit 25

MARKETING YOUR PRODUCT, XY140-941, Monday, 7-10 p.m., S.C. 352, $40 + $10 materials fee, limit 25

PERSONNEL SELECTION TECHNIQUES, XY130-941, Thursday, 7-10 p.m., S.C. 154, $40 + $10 materials fee, limit 25, R. Thresher

PLANNING PROFITABLE ADVERTISING, XY144-941, Wednesday, 7-10 p.m., S.C. 361, $40 + $10, J. Climer, limit 25

PURCHASING, XY132-941, Tuesday, 7-10 p.m., S.C. 238, $40 + $10 materials fee, J. O'Neill, limit 25

SMALL BUSINESS MANAGEMENT, XY133-941, Monday, 7-10 p.m., S.C. 226, $40+ $10 materials fee, C. Shew, limit 25

TAXATION, XY141-941, Wednesday, 7-10 p.m., S.C. 355, $40+ $10 materials fee, limit 25

THE ABC'S OF SELLING, XY143-941, Tuesday, 7-10 p.m., S.C. 156, $40 + $10 materials fee, B. Hoffman, limit 25

TECHNICAL

DIVISIONAL DIRECTOR: Mr. John Cherlesworth — SECRETARY: Ms. Thelma Biro (ext. 499), Miss Tea Suurnekki

ADVANCED CALCULUS, MT700-941, Wednesday, 7-10 p.m., S.C. 208, $40, B. Auffret

AIR CONDITIONING I, AI100-941, Monday, 7-10 p.m., S.C. 144, $40, J. Murphy

AIR CONDITIONING II, AI101-941, Tuesday, 7-10 p.m., S.C. 144, $40, J. Murphy

ARCHITECTURAL DRAFTING I, DA101-941, Wednesday, 7-10 p.m., S.C. 318, $40, C. Frontere

ARCHITECTURAL DRAFTING II, DA102-941, Monday, 7-10 p.m., S.C. 318, $40, G. Piroli

AUTOMOTIVE AIR CONDITIONING, AI200-941, Thursday, 7-10 p.m., S.C. 184, $40, T.B.A.

AVIATION I - Approved, AV100-941, Thursday, 7-10 p.m. (12 wks. - 36 hrs.), S.C. 156, $40, D. Girash

AVIATION II, AV102-941, Wednesday, 7-10 p.m., S.C. 144, $40, T.B.A.

AVIATION III (IFR Prep), AV103-941, Thursday, 7-10 p.m., S.C. 226, $40, S. Broomfield

AVIATION IV, AV104-941, Tuesday, 7-10 p.m., S.C. 208, $40, K. Ward

BASIC NUMERICAL CONTROL CONCEPTS I, BN100-941, Monday, 7-10 p.m., S.C. 104, $40, P. Busuttil, limit 15

BASIC T.V. RECEIVER TECHNIQUES II, BR100-941, Wednesday, & Thursday, 7-10 p.m., S.C. 241, $40, Wm. Swayzie, limit 20

BLUE PRINT READING I, BP100-941, Monday, 7-10 p.m., S.C. 270, $40, J. Reid, limit 25

BLUE PRINT READING II (Tool & Die), BP101-941, Thursday, 7-10 p.m., S.C. 266, $40, J. Reid, limit 25

INDUSTRIAL CAREERS PROGRAM

Any individuals wishing to take pre-apprentice courses, trade courses, or upgrading courses for journeyman, should contact Mrs. Becky Beneteau at 966-1656, Ext. 494 to arrange counselling, and for a schedule of courses or programs that may be available to them.

CHEMISTRY 010, CH010-941, Thursday, 7-10 p.m., S.C. 268, $40, S. Fox, limit 24
CHEMISTRY I, CH160a-941, Monday, 7-10 p.m., S.C. 55, $40, R. Leplante
CHEMISTRY II, CH160b-941, Thursday, 7-10 p.m., S.C. 55, $40, R. Laplante
DIESEL I, DL100-941, Thursday, 7-10 p.m., S.C. 99, $40, G. Porter, limit 20
DIESEL II, DL101-941, Tuesday, 7-10 p.m., S.C. 143, $40, G. Porter, limit 20
ELECTRICAL FUNDAMENTALS I, ET100-941, Tuesday, 7-10 p.m., S.C. 315, $40, A. Auerswald
ELECTRICAL FUNDAMENTALS II, ET101-941, Thursday, 7-10 p.m., S.C. 315, $40, A. Auerswald
ELECTRICITY - Commercial, EL100-941, Monday & Wednesday, 7-10 p.m. (8 wks.-33 hrs.), S.C. 315, $40, D. Webb, limit 18
ELECTRONIC FUNDAMENTALS I, EF100-941, Tuesday, 7-10 p.m., S.C. 353, $40, D. Puzzuoli
ELECTRONIC FUNDAMENTALS II, EF101-941, Wednesday, 7-10 p.m., S.C. 351, $40, D. Puzzuoli
GAS ENERGY LICENCES, GE100-941, Tuesday, 7-10 p.m., S.C. 352, $40, D. Armes, limit 15
GAS ENERGY LICENCES, GE100-942, Thursday, 7-10 p.m., S.C. 352, $40, D. Armes, limit 15
INDUSTRIAL HYDRAULICS (Fluid Power - IAP), IH100-941, Monday, 7-10 p.m., S.C. 207, $40, H. Schulz, limit 20
INDUSTRIAL HYDRAULICS (Fluid Power - IAP), IH100-942, Wednesay, 7-10 p.m., S.C. 207, $40, H. Schulz, limit 20
INDUSTRIAL INSTRUMENTATION I, II101-941, Tuesday, 7-10 p.m., S.C. 213, $40, J. Rawlins, limit 20
INDUSTRIAL INSTRUMENTATION IV, II104-941, Wednesday, 7-10 p.m., S.C. 210, $40, J. Rawlins, limit 20
INDUSTRIAL INSTRUMENTATION V, II105-941, Thursday, 7-10 p.m., S.C. 210, $40, J. Rawlins, limit 20
INDUSTRIAL RELATIONS (Labour Relations), TS401-941, Monday, 7-10 p.m., S.C. 351, $40, G. Wintermute
LABOUR STUDIES IV, LB104-941, Monday, 7-10 p.m., S.C. 26, $40, J. Pistor
LABOUR STUDIES VIII, LB108-941, Wednesday, 7-10 p.m., United Way Center, $40, team taught
LABOUR STUDIES XIV, LB114-941, Monday, 7-10 p.m., S.C. 56, $40, G. Becigneul
LABOUR STUDIES XVII, LB117-941, Wednesday, 7-10 p.m., S.C. 353, $40, team taught
LAND DIVISION I, TC200-941, Thursday, 7-10 p.m., S.C. 208, $40, W. Uytenbogaert
MATHEMATICS 010, MT010-941, Tuesday, 7-10 p.m., S.C. 270, $40, G. Dmytrow, limit 40
MATHEMATICS I, MT100-941, Wednesday, 7-10 p.m., S.C. 219, $40, J. Koehl
MATHEMATICS II, MT103-941, Tuesday, 7-10 p.m., S.C. 118, $40, D. Davis
MATHEMATICS III, MT200-941, Monday, 7-10 p.m., S.C. 219, $40, J. Korenic
MATHEMATICS IV, MT203-941, Monday, 7-10 p.m., S.C. 343, $40, B. Auffret
MATHEMATICS V, MT404-941, Monday, 7-10 p.m., S.C. 220, $40, D. Girard
MATHEMATICS VI, MT702-941, Wednesday, 7-10 p.m., S.C. 268, $40, D. Girard, limit 20
MECHANICS I, ME160a-941, Monday, 7-10 p.m., S.C. 14/15, $40, A. Hallikas
METALLURGY I (Engineering Materials I - IAP), MY100-941, Tuesday, 7-10 p.m., S.C. 104, $40, G. Jones, limit 18
METALLURGY I (Engineering Materials I - IAP), MY100-942, Thursday, 7-10 p.m., S.C. 104, $40, G. Jones, limit 18
MOTOR VEHICLE I, MV100-941, Wednesday, 7-10 p.m., S.C. 54, $40, R. Hamilton, limit 18
MOTOR VEHICLE II, MV101-941, Thursday, 7-10 p.m., S.C. 26, $40, R. Hamilton, limit 18
PHYSICS 010, PH010-931, Wednesday, 6:30-10:30 p.m. (44 hrs., 11 wks.), S.C. 14/15, $53.50, J. McNamara, limit 15
PHYSICS I, PH160a-941, Tuesday, 7-10 p.m., S.C. 14/15, $40, A. Hallikas
PHYSICS II, PH160b-941, Thursday, 7-10 p.m., S.C. 14/15, $40, A. Hallikas
PROBABILITY & STATISTICS II, MT705-941, Monday, 7-10 p.m., T.B.A., $40, M. Pougnet
QUALITY CONTROL I, OC101-941, Thursday, 7-10 p.m., S.C. 343, $40, D. Hutchinson

REFRIGERATION I, RF100-941, Monday, 7-10 p.m., S.C. 52, $40, P. Scott, limit 20
REFRIGERATION II, RF101-941, Wednesday, 7-10 p.m., S.C. 52, $40, P. Scott, limit 20
S.M.E. DIE DESIGN II, TD202-941, Thursday, 7-10 p.m., S.C. 305, $40, R. Spires, limit 15
S.M.E. TOOL DESIGN II, TD102-941, Thursday, 7-10 p.m., S.C. 318, $40, F. Klein, limit 15
SOLAR ENERGY BASICS, BS200-941, Monday, 7-10 p.m., S.C. 38, $40, E. Scrutton, limit 20
STATIONARY ENGINEERING, 2nd class, SN101-941, Wednesday, 7-10 p.m., S.C. 270, $40, S. Carpenter, limit 10
combined with
STATIONARY ENGINEERING, 3rd class, SN102-941, Wednesday, 7-10 p.m., S.C. 270, $40, S. Carpenter, limit 10
STATIONARY ENGINEERING, 4th class, SN103-941, Wednesday, 7-10 p.m., S.C. 55, $40, N. Drouillard, limit 20
STATIONARY ENGINEERING, 4th class, SN103-911, Saturday, 9-12 a.m., S.C. 55, $40, N. Drouillard, limit 20
STRUCTURAL BLUE PRINT READING, BP200-941, Thursday, 7-10 p.m., S.C. 317, $40, V. Aleo
SURVEYING I, SY100-941, Tuesday, 7-10 p.m., S.C. 312, $40, R. Wheeler, limit 15
TIME & MOTION STUDY I (Pre-requisite: Math I), TM100-941, Monday, 7-10 p.m., S.C. 25, $40, E. Knapp

WORKSHOP TECHNOLOGY II (Pre-requisite: Math I), WT101-941, Thursday, 7-10 p.m., S.C. 144, $40, E. Knapp
WELDING 100, WE101-941, Monday, 7-10 p.m., S.C. 107, $60, T.B.A., limit 12
WELDING 100, WE101-942, Tuesday, 7-10 p.m., S.C. 107, $60, T.B.A., limit 12
WELDING 100, WE101-943, Wednesday, 7-10 p.m., S.C. 107, $60, T.B.A., limit 12
WELDING 100, WE101-944, Thursday, 7-10 p.m., S.C. 107, $60, T.B.A., limit 12
WELDING 100, WE101-911, Saturday, 9-12 a.m., S.C. 107, $60, T.B.A., limit 12
WELDING 200, WE102-941, Monday, 7-10 p.m., S.C. 107, $60, T.B.A., limit 12
WELDING 200, WE102-942, Wednesday, 7-10 p.m., S.C. 107, $60, T.B.A., limit 12
WELDING 200, WE102-943, Thursday, 7-10 p.m., S.C. 107, $60, T.B.A., limit 12
WELDING 200, WE102-911, Saturday, 9-12 a.m., S.C. 107, $60, T.B.A., limit 6
WELDING 300, WE103-941, Monday, 7-10 p.m., S.C. 107, $60, T.B.A., limit 12
WELDING 300, WE103-942, Thursday, 7-10 p.m., S.C. 107, $60, T.B.A., limit 12
WELDING 300, WE103-911, Saturday, 9-12 a.m., S.C. 107, $60, T.B.A., limit 6
WELDING 400, WE104-941, Thursday, 7-10 p.m., S.C. 112, $80, T.B.A., limit 12
WELDING 400, WE104-942, Tuesday, 7-10 p.m., S.C. 112, $80, T.B.A., limit 12
WELDING 500, WE105-941, Tuesday, 7-10 p.m., S.C. 112, $80, T.B.A., limit 10
WELDING 600, WE106-941, Wednesday, 7-10 p.m., S.C. 112, $90, T.B.A., limit 12
WELDING 1100, WE111-941, Monday, 7-10 p.m., S.C. 112, $125, T.B.A., limit 8

WELDING PRE-TESTING
January 5, 1981
7-10 p.m.
Room No. 107
**NO FEE REQUIRED

APPLIED ARTS

DIVISIONAL DIRECTOR: Jim Stuart — SECRETARY: Mrs. Gloria Harvey (Ext. 504)
Classes commence the week of January 19, 1981

DESIGN I, DI100-B41, Wednesday, 7-10 p.m., Norfolk, $40, A. Newman, limit 15
DRAWING I, DW100-A41, Monday, 7-10 p.m., N.C. 218, $40, D. Sasso, limit 15
DRAWING II, DW101-A41, Thursday, 7-10 p.m., N.C. 218, $40, D. Roy, limit 15
HISTORY OF ART II, HT200-A41, Monday, 7-10 p.m., N.C. 112, $40, D. Bigelow, limit 15
PAINTING I, PA101-A41 OR PAINTING II, PA102-A41, Wednesday, 7-10 p.m., N.C. 218, $40, D. Bigelow, limit 15
PAINTING III - Portraiture, PA103-A41, Tuesday, 7-10 p.m., N.C. 218, $40, S. DePaoli, limit 15
PHOTOGRAPHY I, PO100-941, Tuesday, 7-10 p.m., S.C. 61 & 62, $40+ $20 materials fee, V. Harvey, limit 12
PHOTOGRAPHY I, PO100-942, Thursday, 7-10 p.m., S.C. 61 & 62, $40+ $20 materials fee, V. Harvey, limit 12
PHOTOGRAPHY I, PO100-943, Monday, 7-10 p.m., S.C. 61 & 62, $40+ $20 materials fee, P. Johnson, limit 12
PHOTOGRAPHY II, PO101-941, Wednesday, 7-10 p.m., S.C. 61 & 62, $40 + $20 meterials fee, L. Monkhouse, limit 12
POTTERY I, PR100-A41 or POTTERY II, PR102-A41, Tuesday, 7-10 p.m., N.C. 22, $40 + $15 materials fee, G. Gellner, limit 15

POTTERY I, PR100-A42 or POTTERY II, PR102-A42, Thursday, 7-10 p.m., N.C. 22. $40 + $15 materials fee, P. Tremblay, limit 15
POTTERY III, PR103-A41 or POTTERY IV, PR104-A41, Wednesday, 7-10 p.m., N.C. 22, $40 + $15 materials fee, R. White, limit 15
SCULPTURE (Clay Modelling), CM100-A41, Monday, 7-10 p.m., N.C. 22, $40+ $15 materials fee, M. Filarski, limit 15
WEAVING I, WV100-A41 OR WEAVING II, WV102-A41, Tuesday, 7-10 p.m., N.C. 101, $40 + $10 materials fee, H. Hedgecock, limit 10
WOODCARVING I, WW200-A41, Monday, 7-10 p.m., N.C. 100, $40+ $10 materials fee, C. Rees, limit 15
WOODCARVING II, WW201-A41
WOODCARVING III, WW202-A41
WOODCARVING IV, WW203-A41
WOODCARVING V, WW204-A41
WOODCARVING VI, WW205-A41
DRAWING WILDLIFE, DW302-941; Thursday, 7-10 p.m., S.C. 303, $40, T. Priddle
DRAWING WILDLIFE II, DW203-941, Wednesday, 7-10 p.m., S.C. 25, $40, T. Priddle

COMMUNICATIONS

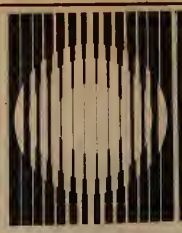
ENGLISH - Report Writing II, LS803-A41, Wednesday, 7-10 p.m., N.C. 136, $40, D. Clemerson, limit 20
ENGLISH - Report Writing I, LS703-B41, Thursday, 7-10 p.m., Brennen 106, $40, G. Kell, limit 20
ENGLISH - Report Writing I, LS703-B42, Tuesday, 7-10 p.m., Norfolk 9, $40, J. Grossutti, limit 20
ENGLISH IV - Speedreading, EN104-941, Monday, 7-10 p.m., S.C. 16, $40, R. St. John
ENGLISH X - Fluency, EN110-A41, Monday, 7-10 p.m., N.C. 136, $40, H. Shields, limit 25
ENGLISH 010, EN010-941, Tuesday, 7-10 p.m., S.C. 16, $40, R. Fodor, limit 15
INTRODUCTION TO CREATIVE MEDIA WRITING, EN201-941, Wednesday, 7-10 p.m., S.C. 16, $40, H. Shields
ELEMENTS OF THEATRE CRAFT - Basic Acting, TU107-B41, Wednesday, 7-10 p.m., H.S.C., $40, R. Banigan
STUDY OF ACTING STYLES - Advanced Acting, TU108-B41, Monday, 7-10 p.m., H.S.C., $40, J. MacWilliam

SEWING

CREATIVE CLOTHES FOR CHILDREN, DS305-A41, Wednesday, 7-10 p.m., N.C., $40, G. Burling, limit 12
DRESSMAKING I, DS100-A41, Monday, 7-10 p.m., N.C. 101, $40, H. Izsak, limit 12
DRESSMAKING III - Pattern Making, DS103-A41, Wednesday, 7-10 p.m., N.C. 101, $40, S. Lemay, limit 12

DAY CLASSES

DRESSMAKING I, DS100-A21, Wednesday, 1-4 p.m., N.C. 101, $40, H. Izsak, limit 12
DRESSMAKING II, DS102-A21, Monday, 1-4 p.m., N.C. 101, $40, S. Lemay, limit 12
HOW TO MAKE JEANS, DS306-A21, Tuesday, 1-4 p.m., N.C. 101, $40, D. Russell, limit 12
PAINTING WITH WATER COLOURS, PA112-A21, Monday, 1-4 p.m., N.C. 218, $40, R. Rudkin, limit 15
POTTERY I, PR100-A21 OR POTTERY II, PR102-A21, Monday, 1-4 p.m., N.C. 22, $40 + $15, G. Gellner, limit 15
WEAVING - Off Loom, WV200-A21, Thursday, 1-4 p.m., N.C. 101, $40, M. Ferraro, limit 15
WOODCARVING I, WW200-A21, Wednesday, 1-4 p.m., N.C. 100, $40 + $10, C. Rees, limit 15
WOODCARVING II, WW201-A21
WOODCARVING III, WW202-A21
WOODCARVING IV, WW203-A21
WOODCARVING V, WW204-A21
WOODCARVING VI, WW205-A21



Lights, Action, Camera!!

GET INTO THE SPOTLIGHT

Now is the time to join our cast and crew to explore the wonderful world of the theatre. Learn what makes an actor a star and a production a hit. This advanced acting class "The Study of Acting Styles" has been revised to offer an exciting, dynamic approach to this fascinating subject.

SPECIAL TWO WEEK COURSES

DRAWING I, DW100-A11 OR DRAWING II, (March 2 to 13, 1981), DW101-A11, Monday to Saturday, 9-12 noon, N.C. 218, $40, R. Rudkin, limit 15
PAINTING WITH WATERCOLOURS (February 9 to 20, 1981), PA112-A11, Monday to Saturday, 9-12 noon, N.C. 218, $40, R. Rudkin, limit 15

WEEKEND WORKSHOPS

DRAWING WILDLIFE (March 21 & 28), DW204-A11, 2 Saturdays, 9 a.m. - 4 p.m. (12 hrs.), S.C. 302, $15 + $5 materials fee, T. Priddle
DRESSMAKING - Lingerie (February 7 & 8), DS301-A11, Saturday & Sunday, 9 a.m. - 4 p.m. (12 hrs.), N.C. 101, $15 + $15 materials fee, S. Lemay, limit 12
DRESSMAKING - Lingerie (March 28 & 29), Saturday & Sunday, 9 a.m. - 4 p.m. (12 hrs.), N.C. 101, $15 + $15 materials fee, S. Lemay, limit 12
DRESSMAKING - Lingerie (February 12 & 26, March 12 & 26), DS301-A43, 4 Thursday, 7-10 p.m., (12 hrs.), N.C. 101, $15 + $15 materials fee, S. Lemay, limit 12
DRESSMAKING - Pattern Alteration (March 7), DS304-A11, Saturday, 9 a.m. - 4 p.m. (6 hrs.), N.C. 101, $8, S. Lemay, limit 15
FASHION PHOTOGRAPHY (March 21 & 22), PO107-911, Saturday & Sunday, 9 a.m. - 4 p.m. (12 hrs.), S.C. 61 & 62, $20 + $10 materials fee, P. Johnson, limit 12
WINTER PHOTOGRAPHY (January 31 & February 1), PO200-B11, Saturday & Sunday, 9 a.m. - 4 p.m. (12 hrs.), Ojibway & S.C. 62, $15 + $10, V. Harvey, limit 12

EARLY CHILDHOOD EDUCATION PROGRAM

CHILD DEVELOPMENT I, SS130-941, Wednesday, 7-10 p.m., S.C. 316, $40, G. Krystia
CHILD RESEARCH, SS530-941, Thursday, 7-10 p.m., S.C. 316, $40, R. Waldron
*E.C.E. III, ED301-941, Tuesday, 7-10 p.m., S.C. 351, $40, R. Katzman
ELEMENTARY PSYCHOLOGY, SS160-941, Tuesday, 7-10 p.m., S.C. 52, $40, N. Plante
ENGLISH - Report Writing II, LS803-A41, Wednesday, 7-10 p.m., N.C. 136, $40, P. Clemerson, limit 20
ENGLISH - Report Writing I, LS703-B41, Thursday, 7-10 p.m., Brennan 106, $40, G. Kell, limit 20
ENGLISH - Report Writing I, LS703-B42, Tuesday, 7-10 p.m., Norfolk 9, $40, J. Grossutti, limit 20
*FIELD PLACEMENT V, ED502-B61, $53.50, G. Krystia
*FIELD PLACEMENT VI, ED602-B61, $53.50
INTRODUCTION TO INFANT CARE, ED450-941, Tuesday, 7-10 p.m., S.C. 56, $40, R. Waldron
MENTAL HEALTH, SS231-941, Monday, 7-10 p.m., S.C. 224, $40, G. Krystia
SOCIOLOGY OF THE FAMILY, SS405-941, Tuesday, 7-10 p.m., S.C. 55, $40, B. Mainwaring
*Co-requisite with E.C.E. III

EVENING PROGRAM

Seven to ten courses are offered per quarter in sequence and new students must begin their studies in the Spring Quarter. Additional courses may be offered in any quarter where numbers justify a special need.

Report Writing I & Elementary Psychology are pre-requisites to formal entrance in the Early Childhood Education Program.

Applicants must formally apply and attend an interview. To arrange the interview call 968-1656, extension 354, Early Childhood Learning Centre.

FRENCH LANGUAGE PROGRAMS

ADMINISTRATOR: Mr. Jacques Kenny — SECRETARY: Mrs. Marie Terese Mirenda (ext. 508)
Classes commence the week of January 19, 1981. Classes are eleven weeks in duration.

FRENCH, INTRODUCTION COMMUNICATION I, FC100-B41, Tuesday & Thursday, 12-1:30 p.m., Norfolk 4, $40, T. Jebour, limit 15
FRENCH, INTRODUCTION COMMUNICATION I, FC100-B42, Monday, 7-10 p.m., Norfolk 7, $40, R. Delisle, limit 15
FRENCH, INTRODUCTION COMMUNICATION I, FC100-B43, Tuesday, 7-10 p.m., Brennan, 107, $40, R. Delisle, limit 15
FRENCH, INTRODUCTION COMMUNICATION I, FC100-B44, Wednesday, 7-10 p.m. Norfolk 7, $40, N. Doucet, limit 15
FRENCH, INTRODUCTION COMMUNICATION II, FC101-B41, Monday, 7-10 p.m., Brennan 103, $40, M. Kroes, limit 15
FRENCH, INTRODUCTION COMMUNICATION II, FC101-B42, Tuesday, 7-10 p.m., Norfolk 7, $40, C. McKibbon, limit 15
FRENCH, INTRODUCTION COMMUNICATION III, FC102-B41, Wednesday, 7-10 p.m., Norfolk 9, $40, S. Manzig, limit 15
FRENCH, INTERMEDIATE COMMUNICATION I, FC103-B41, Wednesday, 7-10 p.m., Brennen 110, $40, T.B.A., limit 15
FRENCH, INTERMEDIATE COMMUNICATION II, FC104-B41, Wednesday, 7-10 p.m., Norfolk 9, $40, R. Delisle, limit 15

FRENCH IMMERSION WEEKENDS

BEYOND BASIC FRENCH, FC551-A11, Friday, Jan. 30, 7-10 p.m., Sat. Jan. 31, 9 a.m. - 4 p.m., Sun., Feb. 1, 10 a.m. - 4 p.m. (16 hrs.), NC 122, $20, R. Delisle, limit 15
IMPROVE YOUR PRONUNCIATION AND VOCABULARY, FC553-A11, Fri., Feb. 20, 7-10 p.m., Sat., Feb. 21, 9 a.m. - 4 p.m., Sun., Feb. 22, 10 a.m. - 4 p.m. (16 hrs.), NC 122, $20, R. Delisle, limit 15
TOWARDS FLUENT FRENCH, FC552-A11, Fri., Mar. 13, 7-10 p.m., Sat., Mar. 14, 9 a.m. - 4 p.m., Sun., Mar. 15, 10 a.m. - 4 p.m. (16 hrs.), NC 122, $20, R. Delisle, limit 15

COURS EN FRANCAIS

ARTISANAT DE VARIÉTÉ, FC561-C41, Mercredi, 7-10 p.m. (24 hres.), Eglise de l'Annonciation, $30 (8 sem.), E. McInnes; limite 15
COURS DE DANSE SOCIALE, FC559-B41, Dimenche, 7-10 p.m., Studio de Danse Lacasse, $60/cpl., J. & M. Lacasse, limite 20 cpls.
COURTEPOINTE (Quilting), FC566-B41, Mercredi, 7-10 p.m., Centre Canadien-Français, $35 (8 sem.), F. Gaudet, limite 15
FC564-C21, Lundi, 1-3 p.m. (16 hres.), Eglise de l'Annonciation, $20 (8 sem.), J. LeFrançois, limite 15
DACTYLO (DÉBUTANTS - 1ère PARTIE), FC576-B41, Lundi & Mercredi, 7-9 p.m. (42 hres.), Ecole Secondaire L'Essor, $53.50 (10½ sem.), R. Simard, limite 15
DANSE PARTICIPACTION, FC563-B21, Lundi & Mercredi, 9:30-11 a.m., Studio de Danse Lacasse, $30, M. Lacasse, limite 25
DANSES CANADIENNES-FRANCAISES, FC573-C41, Lundi, 7:30-9:30 p.m. (16 hres.), Eglise de l'Annonciation, $30/cpl. (8 sem.), J. & M. Lacasse, limite 10 cpls.
LA VIE POLITIQUE, FC507-B41, Jeudi, 7-10 p.m., Norfolk - 7, $40, R. Delisle, limite 15
MACRAMÉ, FC575-B41, Mardi, 7-10 p.m., Centre Canadien-Français, $35, F. Gaudet, limite 15
TENUE DE LIVRES, FC565-B41, Mercredi, 7-10 p.m., Ecole secondaire L'Essor, $40, P. Duguey, limite 15
VOYAGEONS ENSEMBLE, FC558-B41, Jeudi, 7-10 p.m., Brennen 105, $35, T.B.A., limite 15

ATELIERS EN FRANCAIS

LE FORMULAIRE D'IMPOT, FC570-B11, 24 janvier, Centre Canadien-français, FC570-B12, 31 janvier, Tilbury District High School, 9 a.m. - 1 p.m., M.E. Semaan

BUDGET FAMILIAL, FC571-B11, 7 février, Centre Canadien-français, FC570-B12, 14 février, Tilbury District High School, 9 a.m. - 1 p.m., $5, L. Bushnalt

ECONOMIE, FC572-B11, 21 février, Centre Canadien-français, FC572-B12, 28 février, Tilbury District High School, 9 a.m. - 1 p.m., $5, R. Bibaau

DROITS LEGAUX DE LA FEMME, FC568-B11, 7 mars, Centre Canadien-français, FC568-B12, 14 mars, Tilbury District High School, 9 a.m. - 1 p.m., $5, T.B.A.

DROITS LEGAUX, FC567-B11, 21 mars, Centre Canadien-français, FC567-B12, 28 mars, Tilbury District High School, 9 a.m. - 1 p.m., $5, Huneault

LA VIE POLITIQUE ET SOCIALE, FC574-B11, 11 avril, Tilbury District High School, 9 a.m. - 1 p.m., $5, B. Béréteau

QUEBEC ET SON CARNAVAL, FC569-B11, 17 janvier, 9 a.m. - 4 p.m., South Campus, $5, R. Delisle

QUEBEC AND ITS CARNAVAL, FC569-B12, 24 janvier, 9 a.m. - 4 p.m., South Campus, $5, R. Delisle

ALLIED HEALTH

DIVISIONAL DIRECTOR: Mr. David M. Perry — SECRETARY: Mrs. Gwen Gett (Ext. 501)
SECRETARY C.P.R. PROGRAM: Mrs. Joy Watson (Ext. 492)
PROGRAM ADMINISTRATORS: Mrs. Hazel Breun (Ext. 491), Mr. Robert Turpin (Ext. 493)

OCCUPATIONAL HEALTH NURSING PROGRAM

OCCUPATIONAL TOXICOLOGY, OH104-941, Monday, starts January 19, 7-10 p.m. (40 hrs., 13 wks.), S.C. 321A, $53.50, B. Giresh, limit 30

POST-GRADUATE PROGRAM

REFRESHER NURSING FOR R.N.'s, RN300-941, Tuesday & Thursday, January 20, 7-9 p.m., Theory 48 hrs., 12 wks., Clinical, Friday, 7-3 p.m., $200.00, S.C. 321A, L. Souilliers, limit 30

R.N.A. REFRESHER COURSE, RN404-941, Wednesday, starts January 21, 7-10 p.m. (12 wks., total 108 hrs.), Clinical, Saturday, 7 a.m. - 3 p.m., S.C. 321A, $160, N. Finnerty, limit 30

BIOLOGY 010, BIO10-941, Tuesday, starts January 20, 7-10 p.m. (36 hrs.), S.C. 26, $40, L. Linnell, limit 30

GERONTOLOGY PROGRAM

PRE-RETIREMENT PLANNING, AT165-941, Monday, starts February 2, 7-10 p.m. (15 wks., 45 hrs.), S.C. 321B, $53.50, T.B.A., limit 25

COMMUNICATION AND THE ELDERLY, AT166-941, Wednesday, starts February 4, 7-10 p.m. (15 wks., 45 hrs.), S.C. 321B, $53.50, E. Gallant, limit 25

ADVANCED MEDICAL LABORATORY PROGRAM

ADVANCED IMMUNOHAEMATOLOGY, LT101-941, Tuesday, starts Jan. 20, 7-10 p.m. (33 hrs.), S.C. 12 & 13, $40, Mrs. B. Renaud

ADVANCED CLINICAL CHEMISTRY III, LT104-941, Thursday, starts Jan. 22, 7-10 p.m., (33 hrs.), S.C. 12 & 13, $40, M. Goodwin

ADVANCED MEDICAL MICROBIOLOGY IV, LT105-941, Wednesday, starts Jan. 21, 7-10 p.m. (33 hrs.), S.C. 12 & 13, $40, Dr. D. Yong

STANDARD FIRST AID COURSES

(5 WEEKS - 3 HOURS PER WEEK = 15 HOURS)
($15 + $5 MATERIALS FEE)

HA200-B41, Monday, January 19/81, 7-10 p.m., T.B.A., limit 20

HA200-B42, Wednesday, January 21/81, 7-10 p.m., T.B.A., limit 20

HA200-B43, Monday, February 23/81, 7-10 p.m., T.B.A., limit 20

HA200-B44, Wednesday, February 25/81, 7-10 p.m., T.B.A.

The purpose of this course is to teach basic first aid procedures and manual skills which can be applied at the scene of an accident, without special equipment. In the absence of professional medical help or supervision one will use the techniques to preserve life and minimize the effects of the injury and promote recovery:

***Please not that all above classes will be held at Norfolk Campus, Rm. 8**

HEALTH CARE AIDE PROGRAM

PRE-REQUISITE: Current employment in a Nursing Home or Home For The Aged setting.

PHASE III - Tuesday, starts Jan. 20, 7-10 p.m. (total 30 hrs.), S.C., 321B, $40, T.B.A.
Unit VI - Psychology of Aging, HA407-941, (15 hrs.)
Unit VII & VIII - Nursing III, HA408-941, (15 hrs.)

PHASE IV, Thursday, starts Jan. 22, 7-10 p.m. (total 30 hrs.), S.C. 321B, $40, T.B.A.
Unit IX - Applied Geriatric Activation Principles & Practices, HA410-941

CLINICAL III, HA409-B41, starts Jan. 19, (30 hrs.), $40, T.B.A.

CLINICAL IV, HA411-B41, starts Jan. 19, (30 hrs.), $40, T.B.A.
**

PHASE I, (total 30 hrs.), $40, (CLOSED)
Unit I - Role of the Geriatric Aide, HA400-941, starts January 19, (10 hrs.), Villa Maria
Unit II - Communications, HA401-941, (20 hrs.)

**Please not that this segment is CLOSED.

CHILD CARE WORKER PROGRAM

PRE-REQUISITE: Six months employment in Child Care Worker setting.

INTERVIEW WITH MR. PARRY AT 966-1656, Ext. 501.

ACTIVITIES WITH CHILDREN II, CW102-B11, Monday, starts Jan. 19, 9-12 p.m., H.S.C. 102, $40, T.B.A.

ACTIVITIES WITH CHILDREN II, CW102-B41, Monday, starts Jan. 19, 7-10 p.m., H.S.C. 102, $40, T.B.A.

HUMANISTIC PSYCHOLOGY, CW112-B11, Tuesday, starts Jan. 20, 9-12 p.m., H.S.C. 102, $40, T.B.A.

HUMANISTIC PSYCHOLOGY, CW112-B41, Tuesday, starts Jan. 20, 7-10 p.m., H.S.C. 102, $40, T.B.A.

OBSERVATION SKILLS AND REPORTING, CW116-B11, Wednesday, starts Jan. 21, 9-12 p.m., H.S.C. 104, $40, T.B.A.

OBSERVATION SKILLS AND REPORTING, CW116-B41, Wednesday, starts Jan. 21, 7-10 p.m., H.S.C 104, $40, T.B.A.

COMMUNITY RESOURCES, CW107-B11, Thursday, starts Jan. 22, 9-12 p.m., H.S.C. 102, $40, T.B.A.

COMMUNITY RESOURCES, CW107-B41, Thursday, starts Jan. 22, 7-10 p.m., H.S.C. 102, $40, T.B.A.

CHILD CARE TECHNIQUES III, CW106-B11, Wednesday, starts Jan. 21, 9-12 p.m., H.S.C. 102, $40, Don Fama

CHILD CARE TECHNIQUES III, CW106-B41, Wednesday, starts Jan. 21, 7-10 p.m., H.S.C. 102, $40, Don Fama

BLOCK PLACEMENT I, CW142a-B61 & CW142b-B61, $10

BLOCK PLACEMENT II, CW143a-B61 & CW143b-B61, $10

ENGLISH - Report Writing II, LS803-A41, Wednesday, 7-10 p.m., N.C. 136, $40, D. Berkeley, limit 20

ENGLISH - Report Writing I, LS703-B41, Thursday, 7-10 p.m., Brennan 106, $40, D. Berkeley, limit 20

ENGLISH - Report Writing I, LS703-B42, Tuesday, 7-10 p.m, Norfolk 9, $40, J. Grossutti, limit 20

RELAXATION AND MENTAL APPROACH TO HEALTH, RX100-941, Tuesday, starts Jan. 20, S.C. 217, 7-10 p.m., $40, T.B.A.

PROGRAMS FOR SENIORS

PAINTING FOR PENSIONS, GA110-B21, Desmarais Apartments, 255 Riverside Dr. E.
GA110-B22, Shoreline Apartments, Riverside Dr. E.
GA110-B23, Bayview Apertments
GA110-B24, Senior Centre - Lauzon Road
GA110-B25, Solidarity Towers, Riverside Dr. E.
GA110-B26, Norfolk Campus, Norfolk & California
GA110-A21, North Campus, 1100 University St. W.

HAIRCUTTING FOR SENIORS, GA102-B21, Norfolk Campus
GA102-A21, North Campus

DOLLMAKING FOR SENIORS, GA120-B21, Senior Centre, Lauzon Rd.

FITNESS FOR SENIORS, GA109-B21, Island View Towers, Riverside Dr. E.
GA109-B22, Bayview Towers
GA109-B23, Solidarity Towers

DANCE FIT FOR SENIORS, GA106-B21, Norfolk Campus
GA106-A21, North Campus

FLORAL DESIGN FOR SENIORS, GA107-B21, Richmond Nursing Home, Amherstburg

STITCHING FOR FUN, GA108-B21, Riverside Nursing Home
GA108-B22, Brouillette Nursing Home
GA108-B23, Tecumseh Nursing Home

BASIC COOKING, GA105-B21, Alpha House, Forest Glade Dr.

MONEY MANAGEMENT, GA101-B21, Alpha House, Forest Glade Dr.

MEDICINE OVER 50, GA111-B21

QUILTING, GA119-B21, Golden Age Club, Tecumseh

EMERGENCY FIRST AID, GA118-B21, Golden Age Club, Tecumseh

WORKSHOPS FOR SENIORS

"WHAT THE OLDER PERSON ALWAYS WANTED TO KNOW BUT WAS AFRAID TO ASK."

The following are a series of three hour information workshops designed with the older person in mind.

TIME: 1:00-4:00 p.m. FEE: $3.00 per workshop LOCATION: Norfolk Campus

DIABETES AND THE OLDER PERSON, GA121-B21, Wednesday, January 21, 1981

ARTHRITIS AND THE OLDER PERSON, GA122-B21, Wednesday, January 28, 1981

HYPERTENSION AND THE OLDER PERSON, GA112-B21, Wednesday, February 4, 1981

FIRST AID AND THE OLDER PERSON, GA113-B21, Wednesday, February 11, 1981

"LOSS" AND THE OLDER PERSON, GA114-B21, Wednesday, February 18, 1981

SEXUALITY AND THE OLDER PERSON, GA115-B21, Wednesday, February 25, 1981

COMMUNITY RESOURCES AND THE OLDER PERSON, GA117-B21, Wednesday, March 4, 1981

CARDIO-PULMONARY RESUSCITATION COURSES

BASIC RESCUER (class limit 20)

HS112-B11, Saturday & Sunday, starting Jan. 24, 1981 (1 weekend), 9-4 p.m., Norfolk 6, $25, T.B.A.

HS112-B41, Tuesday, starting Jan. 27, 1981 (4 weeks), 7-10 p.m., Norfolk 6, $25, T.B.A.

HS112-B12, Saturday & Sunday, starting Feb. 7, 1981 (1 weekend), 9-4 p.m., Norfolk 6, $25, T.B.A.

HS112-B13, Saturday & Sunday, starting Feb. 21, 1981, (1 weekend), 9-4 p.m., Norfolk 6, $25, T.B.A.

HS112-B42, Wednesday, starting Mar. 4, 1981 (4 weeks), 7-10 p.m., Norfolk 6, $25, T.B.A.

HS112-B43, Thursday, starting Mar. 26, 1981 (4 weeks), 7-10 p.m., Norfolk 6, $25, T.B.A.

BASIC RESCUER RECERTIFICATION (class limit 20)

CP300-B11, Saturday, starting Feb. 14, 1981 (6 hrs.), 9-4 p.m., Norfolk, $15, T.B.A.

HEARTSAVER (class limit 40)

CP500-B41, Wednesday, starting Jan. 21, 1981 (4 hrs.), 6:30-1:30 a.m., Norfolk, $10, T.B.A.

CP500-B11, Saturday, starting Jan. 31, 1981 (4 hrs.), 9-1 p.m., Norfolk, $10, T.B.A.

CP500-B42, Monday, starting Feb. 16, 1981 (4 hrs.), 6:30-10:30 p.m., Norfolk $10, T.B.A.

CP500-B43, Thursday, starting Feb. 12, 1981 (4 hrs.), 6:30-10:30 p.m., Norfolk, $10, T.B.A.

CP500-B44, Tuesday, starting Mar. 10, 1981 (4 hrs.), 6:30-10:30 p.m., Norfolk, $10, T.B.A.

CP500-B12, Saturday, starting Mar. 14, 1981 (4 hrs.), 9-1 p.m., Norfolk, $10, T.B.A.

Community Services

DIVISIONAL DIRECTOR: V. Macchievello — SECRETARY: June Thibert, Ext. 506
WORKSHOP ADMINISTRATOR: Don Lauzon —SECRETARY: Fren Bath, Ext. 511

LEISURE ACTIVITIES

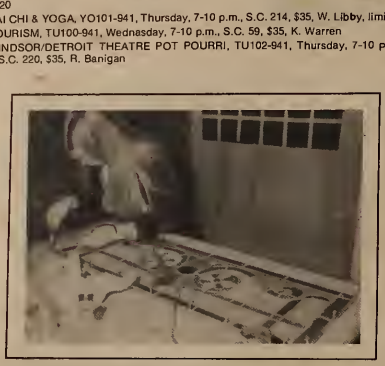
BRIDGE, BG100-941, Thursday, 7-10 p.m., S.C. 16, $35, P. Strachan

HATHA YOGA, HY300-941, Tuesday, 8-10 p.m. (22 hrs.), S.C. 214, $35, J. Fadak, limit 20

TAI CHI & YOGA, YO101-941, Thursday, 7-10 p.m., S.C. 214, $35, W. Libby, limit 20

TOURISM, TU100-941, Wednesday, 7-10 p.m., S.C. 59, $35, K. Warren

WINDSOR/DETROIT THEATRE POT POURRI, TU102-941, Thursday, 7-10 p.m., S.C. 220, $35, R. Banigan



GENERAL INTEREST

BETTER HOMES AND GARDENS

AUTO BODY REPAIR, CS219-B41, Monday, 7-10 p.m., 2875 Todd Lane, $35 + $15 Materials Fee, D. Frey, limit 20

BASIC HOME CARPENTRY, DY190-941, Thursday, 7-10 p.m., S.C. 123, $40 + Materials, K Dirks, limit 15

BASIC HOME ELECTRICAL, DY151-941, Thursday, Feb. 26, 7-10 p.m. (21 hrs., 7 wks.), S.C. 135, $20 + $10 Materials Fee, limit 15

BASIC HOME PLUMBING, DY152-941, Thursday, Jan. 22, 7-10 p.m. (15 hrs., 5 wks.), S.C. 135, $20 + $5 materials fee, W. Wigle, limit 20

BRICKLAYING, DY153-941, Tuesday, 7-10 p.m., DY153-942, Wednesday, 7-10 p.m., DY153-943, Thursday, 7-10 p.m., 140 Ouellette Place, $35 + $5 Materials Fee, B. Sciacca, limit 12

CERAMIC TILE, DY170-941, Monday, 7-10 p.m., 140 Ouellette Place, $35 + $5 Materials Fee, T. Magri, limit 12

COMMUTER KNOW YOUR AUTOMOBILE, CA100-941, Tuesday, 7-10 p.m., S.C. 184 & 99, $40, M. McVitty, limit 15

DOG TRAINING FUNDAMENTALS (Do Not Bring Dog), DT100-941, Wednesday, 7-10 p.m., S.C. 151, $35, G. Johnson

DRAPERY MAKING I, DM100-A41, Thursday, 7-10 p.m., N.C. 135, $40, R Tighe, limit 12

FLOWER ARRANGING, FL100-A41, Wednesday, 7-10 p.m., N.C. 100, $40 + $20 Materials Fee, R. Turpin, limit 15

FURNITURE REFINISHING, FU100-941, Wednesday, 7-10 p.m., S.C. 123, $40, D. Johnson, FU100-A41, Thursday, 7-10 p.m., N.C. 100, $40, M. Umbenhower, limit 15

HOME HAIR CUTTING & HAIR CARE, CS113-941, Wednesday, 7-10 p.m., S.C. 27, $40, R. Gelineault, limit 12

HOME COMPUTERS I, DY207-B41, Monday, 7-10 p.m., Brennan 105, $35, J. Coyle

HOME COMPUTERS II, CS220-941, Tuesday, 7-10 p.m., Brennan 105, $35, J. Coyle

HOME HANDYMAN/WOMAN, HH100-941, Tuesday, 7-10 p.m., S.C. 135, $35, A. Maclallan

HOME GARDENING & LANDSCAPING I, HG100-941, Thursday, 7-10 p.m., S.C. GRNHS, $35, R. Malkin

HOUSE PLANTS & KITCHEN GARDENS, HP100-941, Monday, 7-10 p.m., S.C. GRNHS, $35, R. John

INTERIOR DECORATING I, IT100-941, Wednesday, 7-10 p.m., S.C. 38, $35, V. Liscumb

PICTURE FRAMING, PF200-B41, Tuesday, PF200-B42, Wednesday, 7-10 p.m. (8 wks., 24 hrs.), 3132 Dougall, $40, A. Budisavljevic, limit 12

UPHOLSTERY I, UP100-941, Tuesday, 7-10 p.m., S.C. 123, $40+ $15 Materials Fee, H. Syring, limit 15

WOODEN BOAT MAINTENANCE, CS221-941, Tuesday, 7-10 p.m., S.C. 361, $35, G. Vallanca

CRAFT & DESIGN

CALLIGRAPHY I, HW100-941, Wednesday, 7-10 p.m., S.C. 225, $35, G. Ryan, limit 25

CALLIGRAPHY II, HW102-941, Monday, 7-10 p.m., S.C. 225, $35, G. Ryan, limit 25

CRAFTS FOR WINTER EVENINGS, CC108-941, Thursday, 7-10 p.m., S.C. 319, $35, P. Rivard

MACRAME, MC100-941, Tuesday, 7-10 p.m., S.C. 227, $35, E. Forshaw

PENMANSHIP, CS166-941, Thursday, 7-9 p.m. (16 hrs., 8 wks.), S.C. 224, $25, E. Climans

QUILTMAKING, BO100-B41, Monday, 7-10 p.m., Norfolk Cafeteria, $40, B. Ives, limit 15

STAINED GLASS I, GB100-B41, Wednesday, 7-10 p.m., 2461 Howard, $40, L. Kane, limit 12

STAINED GLASS II - WINDOWS, GB101-B41, Tuesday, 7-10 p.m., 2461 Howard, $40, L. Kane, limit 12

STAINED GLASS III - LAMPSHADES, GB102-B41, Monday, 7-10 p.m., 2461 Howard, $40, L. Kane, limit 12

MODERN LANGUAGES

CONVERSATIONAL JAPANESE, JP100-941, Tuesday, 7-10 p.m., S.C. 317, $35, B. Kubota

ENGLISH AS A SECOND LANGUAGE, EN612-941, Thursday, 7-10 p.m., S.C. 143, $35, J. Iwasiw

GERMAN I, GR100-941, Wednesday, 7-10 p.m., S.C. 231, S.C. 227, $35, A. Lambert

GERMAN II, GR102-941, Thursday, 7-10 p.m., S.C. 227, $35, S. Manzig

ITALIAN I, IL100-A41, Thursday, 7-10 p.m., N.C. 136, $35, R. Bison

ITALIAN II, IL101-A41, Monday, 7-10 p.m., N.C. 114, $35, R. Bison

SPANISH I, SP100-941, Tuesday, 7-10 p.m., S.C. 38, $35, R. Raniwsky

SPANISH II, SP102-941, Thursday, 7-10 p.m., S.C. 38, $35, R. Raniwsky

SPANISH FOR BUSINESS, CS223-941, Monday, 7-10 p.m., S.C. 227, $35, R. Primurac

WOMEN'S STUDIES

ASSERTIVENESS TRAINING, AS100-941, Tuesday, 7-10 p.m., S.C. 220, $35, B. Williams

WOMEN & THE LAW, WC203-941, Thursday, 7-10 p.m., S.C. 52, $35, G. Bonn

CAREER ACTION

DEFENSIVE DRIVING, DD103-B41, Tuesday, 7-10 p.m. (12 hrs., 4 wks.), 650 Division, $15 + $15 Materials Fee, R. Crayford

MICRO COMPUTERS, DY208-B41, Wednesday, 7-10 p.m., Brennan 105, $35, G. Mock, limit 20

PERSONAL GROWTH & DEVELOPMENT

BASIC FOR BEAUTY, CY100-941, Thursday, 7-10 p.m., S.C. 27, $35, C. Wellington, limit 20

EFFECTIVE COMMUNICATIONS: CONFIDENCE, CONFLICT & CONTROL, RX206-941, Thursday, 7-10 p.m., S.C. 225, $35, T. Sheehan

RELAXATION & MENTAL APPROACH TO HEALTH I, RX100-941, Tuesday, 7-10 p.m., S.C. 217, $40, T. Van Eenoo

RELAXATION & MENTAL APPROACH TO HEALTH I, RX100-B41, Wednesday, 7-10 p.m., Brennan 106, $40, T. Van Eenoo

SEPARATION & DIVORCE, PS101-941, Tuesday, 7-10 p.m., S.C. 233, $35, L. Markham

SIGN LANGUAGE I (ASL.), CS122-941, Thursday, 7-10 p.m., S.C. 217, $35, T. Hetman, limit 25

SIGN LANGUAGE II (ASL.), CS224-941, Thursday, 7-10 p.m., S.C. 147, $35, L. Ford, limit 25

STRESS MANAGEMENT, RX205-941, Thursday, 7-10 p.m., S.C. 361, $35, B. Williams

SYSTEMATIC TRAINING FOR EFFECTIVE PARENTING, CS226-941, Wednesday, 7-10 p.m., S.C. 269, $35

TAKING CHARGE OF YOUR LIFE, RX203-941, Monday, 7-10 p.m., S.C. 237, $35, R. Carom

TECHNOCRACY, CS255-941, Thursday, 7-10 p.m., S.C. 54, $35, J. Muzzin

VOLUNTEER TRAINING: MENTAL RETARDATION (Begins January 29, 1981), CS123-941, Thursday, 7-9 p.m. (10 wks., 20 hrs.), S.C. T.B.A.; $5, W.A.M.R.

YOUTH PROGRAMME

BABY-SITTERS' TRAINING COURSE, CS131-911, Saturday, 10-12 noon (5 wks., 10 hrs.), S.C. 164, $10, C. Willoughby, limit 20

COMPUTERS FOR YOUNG PEOPLE I, CS132-931, Tuesday, 5-7 p.m. (5 wks., 10 hrs.), Brennan 105, $10, J. Coyle, limit 20

COMPUTERS FOR YOUNG PEOPLE II, CS225-941, Monday, 5-7 p.m. (5 wks., 10 hrs.), Brennan 105, $10, J. Coyle, limit 20

DAY CLASSES

FURNITURE REFINISHING, FU100-A21, Tuesday, 1-4 p.m., N.C. 100, $40, M. Umbenhower, limit 15

CONFERENCE CENTRE - WORKSHOPS

NOTE: You must register before the night of the workshop. To properly plan our workshops it is very important that we know in advance the approximate number that will be attending

NOTE: Senior Citizens (60 years of age and over) pay $1.00 for each D.I.Y. workshop

NOTE: All workshops are three hours unless otherwise noted.

DO-IT-YOURSELF WORKSHOPS

(TO HELP YOU: GET YOUR MONEY'S WORTH)

HOME REMODELLING & DECORATING

ALUMINUM DOOR & WINDOW INSTALLATION: Do Your Own Screening & Glass Cutting (March 23), DY130-941, Monday, 7-10 p.m., S.C. 123, $5, E Desjardins

FURNITURE REFINISHING (February 02), DY127-941, Monday, 7-10 p.m., S.C. 164, $5, R Bottoset

HOW TO APPLY DECORATOR BRICK AND DECORATOR STUCCO (February 19), DY165-941, Thursday, 7-10 p.m., S.C. 123, $5, T.B.A.

HOW TO APPLY DRYWALL AND WALL INSULATION (February 16), DY105-941, Monday, 7-10 p.m., S.C. 123, $5, R. Bottoset

HOW TO BUILD AN INTERIOR WALL WITH A DOOR OPENING AND HOW TO APPLY PANELLING (February 09), DY101-941, Mondey, 7-10 p.m., S.C. 123, $5, R. Bottoset

HOW TO INSTALL ALUMINUM SIDING, SOFFITS AND RAIN CARRYING COMPONENTS (March 26), DY139-941, Thursday, 7-10 p.m., S.C. 123, $5, L. Bridgewater

HOW TO INSTALL CEILING TILE AND A SUSPENDED CEILING (Januery 29), DY112-941, Thursdey, 7-10 p.m., S.C. 123, $5, T.B.A.

HOW TO LAY CARPETS AND VINYL FLOORS (Januery 22), DY118-941, Thursday, 7-10 p.m., S.C. 123, $5, T. Megri

PROPER USE & MAINTENANCE OF A ROUTER (Januery 19), DY148-941, Monday, 7-10 p.m., S.C. 164, $5, R. Bottoset

VALUABLE TIPS ON HOME PAINTING AND WALLPAPERING (January 28), DY116-941, Wednesday, 7-10 p.m., S C. 164, $5, T.B.A.

HOME GARDENING & LANDSCAPING

PROPAGATION OF HOUSE PLANTS (February 11), CS228-941, Wednesdey, 7-10 p.m., Greenhouse, $5 + $5 materiels fee, D. Tellier

SELECTING A HOME LAWN MAINTENANCE AND FERTILIZATION PROGRAM (March 04), CS229-941, Wednesday, 7-10 p.m., Greenhouse, $5, D. Tellier

SELECTION OF PLANTS FOR HOME LANDSCAPING (March 18), CS230-941, Wednesday, 7-10 p.m., Greenhouse, $5, D. Tellier

STARTING PLANTS FROM SEED (Januery 21), CS227-941, Wednesday, 7-10 p.m., Greenhouse, $5 + $5 Materials Fee, D. Tellier

CONSUMER AWARENESS

ASTROLOGY (January 27), DY205-941, Tuesday, 7-10 p.m., S.C. 164, $5, Dr. El-Fil

BASIC LAWNMOWER MAINTENANCE PART 1 (March 24), DY168-941, Tuesday, 7-10 p.m., S.C. 131, $5, D. Tellier

BASIC LAWNMOWER MAINTENANCE PART 2 (March 28), DY169-911, Seturday, 9-12 noon, S.C. 186, $5, D. Tellier

BASIC SNOWBLOWER MAINTENANCE (February 05), CS233-941, Thursday, 7-10 p.m., S.C. 123, $5, M. Jacobs

BASIC SNOWMOBILE MAINTENANCE (February 12), CS236-941, Thursday, 7-10 p.m., S.C. 123, $5, M. Jacobs

BRIDAL WORKSHOP (April 02), CS244-941, Thursday, 7-10 p.m., S.C. 164, $5, T.B.A.

COSMETICS (and Skin Care) (March 19), DY194-941, Thursday, 7-10 p.m., S.C. 164, $5, P. Jeffrey

DOG GROOMING (March 12), CS243-941, Thursday, 7-10 p.m., S.C. 164, $5, T.B.A.

HOW TO BE A POWDER PUFF MECHANIC (February 21), CS238-911, Saturday, 9-12 noon, S.C. 186, $5, M. Jacobs

HOW TO BUY ANTIQUES (March 11), CS242-941, Wednesday, 7-10 p.m., S.C. 164, $5, T.B.A.

HOW TO BUY/SELL YOU HOME (April 01), DY120-941, Wednesday, 7-10 p.m., S.C. 164, $5, T.B.A

HOW TO COMPLETE YOUR PERSONAL INCOME TAX FORM: Part 1 Deductions & Tax Planning (March 24), DY119-941, Tuesday, 7-10 p.m., S.C. 164, $5, T.B.A.

HOW TO COMPLETE YOUR PERSONAL INCOME TAX FORM: Part 2 (March 31), DY122-941, Tuesday, 7-10 p.m., S.C. 164, $5, T.B.A.

HOW TO GO ON VACATION WITH A TIGHT BUDGET (February 12), CS235-941, Thursdey, 7-10 p.m., S.C. 164, $5, K. Warren

HOW TO PLAY THE LOTTERIES (March 10), CS241-941, Tuesdey, 7-10 p.m., S.C. 164, $5, D. Leuzon

HOW TO PROPERLY INVEST IN THE STOCK MARKET (February 24), DY196-941, Tuesday, 7-10 p.m., S.C. 164, $5, D. Lauzon

HOW TO REPAIR AUTOMATIC COFFEE MAKERS (February 23), CS239-941, Mondey, 7-10 p.m., S.C. 123, $5, D. Demers

HOW TO REPAIR ELECTRIC IRONS (March 09), CS240-941, Mondey, 7-10 p.m., S.C. 123, $5, D. Demers

HOW TO REPAIR ELECTRIC KETTLES (Januery 26), CS232-941, Mondey, 7-10 p.m., S.C. 123, $5, D. Demers

HOW TO START A SMALL BUSINESS (February 17), DY197-941, Tuesday, 7-10 p.m., S.C. 164, $5, D. Lauzon

HOW TO USE YOUR FOOD PROCESSOR (February 09), CS234-941, Monday, 7-10 p.m., S.C. 164, $5, T. Brooks

MICROWAVE COOKING "USEFUL TIPS AND RECIPES" (Janeury 26), DY107-B41, Monday, 7-10 p.m., Windsor Chop House, $10/person, $15/cpl., T. Brooks, limit 25

MICROWAVE COOKING "USEFUL TIPS AND RECIPES" (March 02), DY107-B42, Monday, 7-10 p.m., Windsor Chop House, $10/person, $15/cpl., T. Brooks, limit 25

MONEY & BANKING "HOW TO SAVE ON INTEREST CHARGES" (February 25), DY182-941, Wednesday, 7-10 p.m., S.C. 164, $5, D. Lauzon

SOLAR ROOF AIR HEATING (March 17), BS202-941, Tuesday, 7-10 p.m., S.C. 164, $5, R. Demers, A. Laforet

SOLAR WALL HEATING SYSTEM (February 17), CS237-941, Tuesday, 7-10 p.m., S.C. 131, $5, R. Demers, A. Laforet

SOLAR WINDOW HEATING (January 20), CS231-941, Tuesday, 7-10 p.m., S.C. 164, $5, R. Demers, A. Laforet

WHAT YOU SHOULD KNOW ABOUT WILLS (March 18), DY108-941, Wednesday, 7-10 p.m., S.C. 164, $5, T.B.A.

WEEKEND WORKSHOPS

BEAUTY & HEALTH: A DAY OF BEAUTY (February 1), CY201-911, Sunday, 9-4 p.m., (6 hrs.), S.C. 27, $15, P. Jeffrey, limit 15

BEAUTY & HEALTH: A Day of Beauty (March 15), CY201-912, Sunday, 9-4 p.m. (6 hrs.), S.C. 27, $15, P. Jeffrey, limit 15

COMPUTER GAMES (March 21 & 22), CS247-B11, Saturday, 9-4 p.m., Sunday, 1-4 p.m. (9 hrs.), 1380 Wyandotte St E., $15, J. Coyle, limit 15

COMPUTERS FOR THE DISABLED AND LEARNING IMPAIRED (February 14 & 15), CS246-B11, Saturday, 9-4 p.m., Sunday, 1-4 p.m. (9 hrs.), 1380 Wyandotte St. E., $15, J. Coyle, limit 15

CREATIVE FLORAL ARRANGING (March 21 & 22), FL200-A11, Saturday & Sunday, 9-4 p.m. (12 hrs.), N.C. 100, $15 + $15 materials fee, R. Turpin, limit 15

FANTASTIC FITNESS WORKSHOP (March 07), AT168-921, Saturday, 12-5 p.m. (5 hrs.), S.C. Gym & Pool, $10, T.B.A.

MICRO COMPUTER IN A SMALL BUSINESS (January 24 & 25), CS245-B11, Saturday, 9-4 p.m., Sunday, 1-4 p.m., (9 hrs.), 1380 Wyandotte St. E., $15, J. Coyle, limit 15

TABLE TENNIS WORKSHOP (February 07), CR205-921, Saturday, 1-5:30 p.m. (4½ hrs.), S.C. Mezz. $10, I. Barsky, limit 12

PEOPLEMAKING WORKSHOPS

(OF INTEREST TO PARENTS, TEACHERS, CHILD CARE AND SPECIAL EDUCATION WORKERS)

ALCOHOL & ALCOHOLISM: Everything You Wanted to Know But Were Afraid to Ask (March 02), PW153-941, Monday, 7-10 p.m., S.C. 164, $5, P. Ness

ASSERTIVE AND RESPONSIBLE PARENTING (January 21), PW149-941, Wednesday, 7-10 p.m., S.C. 164, $5, N. Soderlund

CHALLENGE OF SINGLE PARENTING (March 04), PW150-941, Wednesday, 7-10 p.m., S.C. 164, $5, N. Soderlund

CHILDREN'S ACTIVITIES (February 10), PW144-941, Tuesday, 7-10 p.m., S.C. 164, $5, M. Harman

COMMUNICATION AND LISTENING SKILLS IN THE FAMILY (February 23), PW132-941, Monday, 7-10 p.m., S.C. 164, $5, P. Ness

DEVELOPING YOUR CHILD'S COMMUNICATION (February 18), PW125-941, Wednesday, 7-10 p.m., S.C. 164, $5, M. Dinhem

DIVORCE AND SEPARATION AGREEMENTS: Family Law Reform Changes (March 16), PW157-941, Monday, 7-10 p.m., S.C. 164, $5, M. Baumann

FATHERING (March 11), PW127-941, Wednesday, 7-10 p.m., S.C. 131, $5, Dr. T. Fellbaum

HELPING YOUR CHILD DEVELOP AN INTEREST IN GOOD BOOKS (March 25), PW151-941, Wednesday, 7-10 p.m., S.C. 164, $5, G. Costigan

HYPERACTIVITY IN CHILDREN (February 26), PW154-941, Thursday, 7-10 p.m., S.C. 164, $5, Dr. N. Williams

I THINK MY CHILD HAS SPECIAL NEEDS. WHAT CAN I DO? (February 04), PW122-941, Wednesday, 7-10 p.m., S.C. 164, $5, J. Dennis, M. Dinham

LAW OF SUCCESSION: Family Law Reform Changes (March 23), PW158-941, Monday, 7-10 p.m., S.C. 164, $5, M. Baumann

MARRIAGE AND COMMON LAW RELATIONSHIPS: Family Lew Reform Changes (March 02), PW155-941, Monday, 7-10 p.m., S.C. 131, $5, M. Beumenn

MATTERS RELATING TO CHILDREN: Family Law Reform Changes (March 30), PW159-941, Monday, 7-10 p.m., S.C. 164, $5, M. Baumann

NUTRITION IN THE FAMILY (Januery 26), PW143-941, Monday, 7-10 p.m., S.C. 164, $5, L. Bushnell

OWNERSHIP AND DIVISION OF PROPERTY: Family Law Reform Changes (March 09), PW156-941, Monday, 7-10 p.m., S.C. 164, $5, M. Baumann

THE S.T.E.P. PROGRAM (Systemetic Training for Effective Parenting) (Februery 03), PW147-941, Tuesday, 7-10 p.m., S.C. 164, $5, G. Furlan

UNDERSTANDING GRIEF: Helping the Bereaved (Jenuary 22), PW148-941, Thursday, 7-10 p.m., S.C. 164, $5, L. Allen

YOUR CHILD AND DRUGS (February 16), PW152-941, Mondey, 7-10 p.m., S.C. 164, $5, P. Ness

EFFECTIVE LEADERSHIP

RELIGIOUS STUDIES WORKSHOPS

ACCOMMOOATING THE MENTALLY RETARDED (Februery 24), CS408-941, Tuesdey, 7-10 p.m., S.C., $5, Rev. R. Hunt

AIDING THE ALCOHOLIC AND HIS/HER FAMILY (February 26), CS402-941, Thursday, 7-10 p.m., S.C., $5, Rev. P. Charbonneau

ARTS, BANNERS, CREATIVITY AND THE CHURCH (Februey 26), CS407-941, Thursday, 7-10 p.m., S.C., $5, M. Atkinson

LAY READER'S EFFECTIVENESS TRAINING (March 03), CS256-941, Tuesdey, 7-10 p.m., S.C., $5, Rev. D. Wilson

MARRIAGE ENRICHMENT AND FAMILY LIFE (February 23), CS405-941, Mondey, 7-10 p.m., S.C., $5, S. Bianchi end M. Bianchi

MEETING THE NEEDS OF YOUNG PEOPLE (Februery 26), CS401-941, Thursdey, 7-10 p.m., S.C., $5, D. Boycott

RESPONDING TO THE NEEDS OF THE TERMINALLY ILL (February 25), CS404-941, Wednesday, 7-10 p.m., S.C., $5, Rev. P.F. Childwick

RUNNING GROUPS IN THE PARISH (Februery 25), CS403-941, Wednesday, 7-10 p.m., S.C., $5, Dr. L.E. Buckley

SOCIAL JUSTICE IN THE PEOPLE OF GOD (Februery 24), CS406-941, Tuesdey, 7-10 p.m., S.C., $5, Rev. R. Warden

COMMUNITY RECREATION

DIVISIONAL DIRECTOR: Jeck Costello — SECRETARY: Monika Burgess or Linda Murray (Ext. 550)
or if not available Marg Mexwell (Ext. 211)
Classes start week of Jenuery 19, 1981
Staff Fitness, gymnastics and swimming courses for teens and children only will commence 1 week earlier. Week of January 12, 1981

FITNESS CLASSES

DANCE FIT (January 19), DF100-941, Monday & Wednesday, 6:30-7:30 p.m. (22 hrs., 11 wks.), S.C. Mezz, $35, J. Fedak, limit 30

DANCE FIT (January 20), DF100-B41, Tuesday & Thursday, 6:30-7:30 p.m., (22 hrs., 11 wks.), Glenwood, $35, J. Fedak, limit 30

DANCE FIT (January 20), DF100-B42, Tuesday & Thursday, 6:30-7:30 p.m. (22 hrs., 11 wks.), H.J. Lassaline, $35, S. Geetz, limit 30

DANCE FIT (January 19), DF100-B11, Monday & Wednesday, 9:30-10:30 a.m. (22 hrs., 11 wks.), Norfolk gym, $35, S. Gaetz, limit 30 (N.B. BABYSITTING AVAILABLE FOR MORNING DANCE FIT AT NORFOLK GYM ONLY), $10/child, $15/2 or more

DANCE FIT (January 20), DF100-B21, Tuesday & Thursday, 1:30-2:30 p.m. (22 hrs., 11 wks.), Norfolk Gym, $35, J. Fedek, limit 30, (N.B. BABYSITTING AVAILABLE FOR AFTERNOON DANCE FIT AT NORFOLK GYM ONLY), $10/child, $15/2 or more

ADULT FITNESS (Co-ed) (January 19), CR112-941, Monday & Wednesday, 9-10:30 p.m. (30 hrs., 10 wks.), S.C. ½ Gym, $30 + $15 (opt.) for Fitness Testing, E. Barsky, limit 30

EARLY BIRD FITNESS (January 19), CR101-901, Monday, Wednesday & Friday, 6:30-7:30 a.m. (33 hrs., 11 wks.), S.C. Full Gym, $30, T.B.A., limit 30

EARLY BIRD FITNESS (January 20), CR111-902, Tuesday & Thursday, 6:30-7:30 a.m. (22 hrs., 11 wks.), S.C. Full Gym, $25, T.B.A., limit 30

FANTASTIC FITNESS (January 21), AT167-941, Wednesday, 8-10 p.m. (22 hrs., 11 wks.), S.C. Mezz, $35, J. Fedak, limit 30

FITNESS & SWIMMING FOR PARENTS & CHILDREN (January 20), FT200-911, Tuasday & Thursday, 10-11:30 a.m. (33 hrs., 11 wks.), S.C. Pool ½ Gym, $35, $10 add. child, R. Smyth & Sue Lesperance, limit 30, (RECOMMENDED: 1 ADULT PER CHILD REGISTERED DUE TO POOL PORTION OF CLASS)

LADIES FUN & FITNESS (January 19), AT153-B41, Monday, 7-9 p.m. (22 hrs., 11 wks.), St. Clare Separate School, $25, R. Smyth, limit 25

STAFF FITNESS (open to public) (January 12), CR210-942, Monday, Tuesday, Thursday & Friday, 11 a.m. - 12 noon (68 hrs., 17 wks.), S.C. Gym, $35 + $15 Materials Fee, Stress Test (Opt.), J. Martel, no limit

STAFF FITNESS (open to public) (January 12), CR211-943, Monday, Tuesday, Wednesday & Thursday, 4-5 p.m. (68 hrs., 17 wks.), S.C. Gym, $35 + $15 Matarials Fee, Stress Test, (Opt.), J. Martel, no limit

GYM & SWIM I (Januery 20), GS100-911, Tuesday & Thursday, 9:30-11 a.m. (33 hrs., 11 wks.), S.C. Mazz & Pool, $45, P. Roberts, limit 30

GYM & SWIM II (January 19), GS201-911, Monday & Wednesday, 10-11:30 a.m. (33 hrs., 11 wks.), S.C. ½ Gym & Pool, $45, R. Smyth, limit 30

WEIGHT TRAINING FOR WOMEN (January 20), AT169-942, Tuasday & Thursday, 7-8 p.m. (12 hrs., 6 wks.), S.C. Weight Rm., $15, T.B.A., limit 14

WEIGHT TRAINING FOR WOMEN (March 3), AT169-944, Tuesday & Thursday, 7-8 p.m. (12 hrs., 6 wks.), S.C. Weight Rm., $15, T.B.A., limit 14

WOMEN'S CORNER (Fitness & Exercise), WC100-A21, Monday - Thursday, 9 a.m. - 2 p.m., 4-8:30 p.m., Friday, 9 a.m. - 2 p.m., 4-7:30 p.m., N. Campus, 1100 University W., $50/3 mths., $70/6 mths., $100/yr., Women's Cornar Staff

REGISTRATION & COUNSELLING: OFFERED ON A CONTINUOUS BASIS AT ST. CLAIR'S NORTH CAMPUS, 1100 UNIVERSITY AVE., WINDSOR

WOMEN'S FITNESS (January 20), CR104-B11, Tuasday & Thursday, 10-11 a.m. (22 hrs., 11 wks.), T.B.A Forest Glade Area East End, $35, Women's Corner Staff, limit 25

GENTLE FITNESS (Beginner's Fitness) (January 20), CR113-941, Tuesday & Thursday, 7:30-8:30 p.m. (22 hrs., 11 wks.), St. Matthaw's Church - Tuesday, Glenwood - Thursday, $25, P. Bullock, limit 25

OUTDOOR EDUCATION

CROSS COUNTRY SKIING (January 20), SK104-931, Tuesday & Thursday, 6-8 p.m. (16 hrs., 4 wks.), S.C., $20, T.B.A., limit 15

CROSS COUNTRY SKIING (January 24), SK104-911, Saturday, 9 a.m. - 1 p.m. (16 hrs., 4 wks.), S.C., $20, T.B.A., limit 15

DAY TRIPPING & WINTER SPORTS (January 25, February 1, 8, 22), CR110-911, Sunday, 10 a.m. - 4 p.m., (24 hrs., 4 wks.), S.C. $30, $50/cpl., $80/family (40), C. Morgan, limit 16

WINTER SURVIVAL & CAMPING (February 2, 3, 4, 5 & 12 theory, 10 hrs. of theory; February 13, 14 & 15 camping trip, 1 weekend trip, 30 hrs. total), CR102-941, 7-9 p.m., S.C., $30, food & travel extra for weekend trip, G. Bennett, limit 16

SAILING (January 19), CR105-941, Monday, 7-10 p.m. (33 hrs., 11 wks.), S.C. Rm. T.B.A., $35, P. Rindlesbacher, limit 20

HORSEBACK RIDING CLASSES

HORSEBACK RIDING I (English Style) (January 19), CR106-B32, Monday, 7:30-9 p.m. (15 hrs., 10 wks.), Windsor Riding School, $95, Janice Brown, limit 12

HORSEBACK RIDING II (English Styla), Pre-requisita: HORSEBACK RIDING I, (January 19), CR107-B31, Monday, 6-7:30 p.m. (15 hrs., 10 wks.), Windsor Riding School, $95, Janice Brown, limit 12

MORE RECREATIONAL ACTIVITIES

AIKIDO I (January 20), AK100-941, Tuesday & Thursday, 7-8:30 p.m. (33 hrs., 11 wks.), S.C. Mezz, $40, K. Blok, limit 20

AIKIDO II (Janeury 20), AK101-941, Tuesday & Thursday, 8:30-10 p.m. (33 hrs., 11 wks.), S.C. Mezz, $40, K. Blok, limit 20

ARCHERY LAB I (January 23), AT150-B41, Friday, 7-8:30 (16½ hrs., 11 wks.), St. Judes, $10, T.B.A., limit 15

CURLING (Januery 21), AT156-B41, Wednesday, 4:15-6:15 p.m. (14 hrs., 7 wks.), Roseland Curling Club, $15 + $20 ice rent, N. Taylor, limit 16

GOLF (January 21), GO102-921, Wednesday, 1-2:30 p.m. (9 hrs., 6 wks.), S.C. ½ Gym, $22 + $8 matarials fee, H. Hambleton, limit 20

GOLF (January 20), GO102-941, Tuesday, 8-9:30 p.m. (9 hrs., 6 wks.), S.C. ½ Gym, $22 + $8 materials fee, H. Hambleton, limit 20

PREVENTION & TREATMENT OF ATHLETIC INJURIES (January 19), CR109-941, Monday, 6-8 p.m. (22 hrs., 11 wks.), T.B.A., $25, B. Taffindar, limit 20

YOUTH TABLE TENNIS AGES 10 - 18 (January 25), CR206-921, Sunday, 1:30-4:30 p.m. (33 hrs., 11 wks., 1 hr. instruction, 2 hrs. play), S.C. Mazz, $15, I. Barsky, limit 20

SWIMMING & SCUBA DIVING

SWIMMING (Beg.), (January 19), SW100-931, Monday, 6-7 p.m. (11 hrs., 11 wks.), S.C. Pool, $20, L. Benisch, limit 15

SWIMMING (Bag.), (January 21), SW100-932, Wadnasday, 6-7 p.m. (11 hrs., 11 wks.), S.C. Pool, $20, L. Benisch, limit 15

SWIMMING (Beg.), (January 20), SW100-941, Tuesday, 8-9 p.m. (11 hrs., 11 wks.), S.C. Pool, $20, L. Banisch, limit 15

SWIMMING (Beg.), (January 20), SW100-942, Tuasday, 9-10 p.m. (11 hrs., 11 wks.), S.C. Pool, $20, L. Benisch, limit 15

SWIMMING (Bag.), (January 22), SW100-943, Thursday, 9-10 p.m. (11 hrs., 11 wks.), S.C. Pool, $20, L. Parant, limit 15

SWIMMING (Int.), (January 22), SW111-941, Thursday, 8-9 p.m. (11 hrs., 11 wks.), S.C. Pool, $20, L. Parant, limit 8

SWIMMING (Adv.), (January 22), SW112-941, Thursday, 8-9 p.m. (11 hrs., 11 wks.), S.C. Pool, $20, L. Parent, limit 7

PRESCHOOL SWIM PARENT & CHILD (January 20), AT158-941, Tuesday, & Thursday, 5:50-6:30 p.m. (15 hrs., 11 wks.), S.C. Pool, $20, L. Benisch, limit 10

PRESCHOOL SWIM PARENT & CHILD (January 19), AT158-911, Mondey & Wednesday, 9:10 - 9:50 a.m. (15 hrs., 11 wks.), S.C. Pool, $20, L. Benisch, limit 15

PRESCHOOL SWIM PARENT & CHILD (January 19), AT158-912, Monday & Wednesday, 9:50 - 10:30 a.m. (15 hrs., 11 wks.), S.C. Pool, $20, L. Benisch, limit 15

RE: PRESCHOOL SWIM PARENT & CHILD (RECOMMENDED: 1 ADULT PER CHILD REGISTERED)

SCUBA (January 20), SC201-941, Tuesday, 7-10:30 p.m. (38½ hrs., 11 wks.), S.C. Pool, Rm. 273, $50 + $25 matarials fae, G. Maycock, G. Adams, limit 18

SCUBA (January 22), SC201-942, Thursday, 7-10:30 p.m. (38½ hrs., 11 wks.), S.C. Pool, Rm. 273, $50 + $25, G. Maycock, G. Adams, limit 18

Scuba Certification Programs will be held in the Spring 1981 session. The fee will be $85.00. $40.00 (includes $4 Cert. Fee) $45.00 aquipment rental air fills. Registration for these certification classas will be in March 1981.

SWIMMING FOR THE MENTALLY & PHYSICALLY DISABLED (January 20), AT151-931, Tuasday & Friday, 5-5:45 p.m. (16½ hrs., 11 wks.), S.C. Pool, $25, R. Holding, limit 10

LADIES AQUA FITNESS (January 19), CR108-911, Monday & Wadnesday, 10:30-11:30 (22 hrs., 11 wks.), S.C. Pool, $25, L. Benisch, limit 25

YOUTH RECREATION PROGRAM FOR TEENS AND CHILDREN

For Youth Recreation Program swimming courses and gymnastics only registrations will commence December 22, 1980 at room 276, Registrars Office

REGISTRATION IS IN THE REGISTRAR'S OFFICE ROOM 276, AT ST. CLAIR COLLEGE. REGISTRATIONS WILL BEGIN ON DECEMBER 22, 1980. REGISTRATIONS WILL BE TAKEN ON A "**FIRST COME, FIRST SERVE**" BASIS. NO REFUNDS WILL BE GIVEN AFTER THE SECOND LESSON AND YOU MUST PRODUCE YOU RECEIPT.

SWIMMING

RED CROSS NOVICE (January 13), SW104-931, Tuesday, 5:45-6:30 p.m. (11¼ hrs., 15 wks.), S.C. Pool, $20, T.B.A., limit 7, (min. height - 46")

RED CROSS NOVICE (January 15), SW104-932, Thursday, 5:45-6:30 p.m. (11¼ hrs., 15 wks.), S.C. Pool, $20, T.B.A., limit 7, (min. height - 46")

RED CROSS NOVICE (January 18), SW104-911, Sunday, 9:45-10:30 a.m. (11¼ hrs., 15 wks.), S.C. Pool, $20, T.B.A., limit 21, (min. height - 46")

RC PRE-BEGINNER (January 13), SW105-931, Tuesday, 6:30-7:15 p.m. (11¼ hrs., 15 wks.), S.C. Pool, $20, T.B.A., limit 21, (min. haight - 46")

RC PRE-BEGINNER (January 15), SW105-932, Thursday, 6:30-7:15 p.m. (11¼ hrs., 15 wks.), S.C. Pool, $20, T.B.A., limit 21, (min. height - 46")

RC PRE-BEGINNER (January 18), SW105-911, Sunday, 10:30-11:15 a.m. (11¼ hrs., 15 wks.), S.C. Pool, $20, T.B.A., limit 14, (min. height - 46")

RC BEGINNERS (January 13), SW106-931, Tuasday, 7:15-8:00 p.m. (11¼ hrs., 15 wks.), S.C. Pool, $20, T.B.A., limit 24

RC BEGINNERS (January 15), SW106-932, Thursday, 7:15-8:00 p.m. (11¼ hrs., 15 wks.), S.C. Pool, $20, T.B.A., limit 24

RC BEGINNERS (January 18), SW106-911, Sunday, 11:15 - 12 noon (11¼ hrs., 15 wks.), S.C. Pool, $20, T.B.A., limit 16

RC JUNIOR & RLSS LIFESAVING I (January 13), SW107-931, Tuesday, 5:45-6:30 p.m. (11¼ hrs., 15 wks.), S.C. Pool, $20, T.B.A., limit 20

RC JUNIOR & RLSS LIFESAVING I (Janury 15), SW107-932, Thursday, 5:45-6:30 p.m. (11¼ hrs., 15 wks.), S.C. Pool, $20, T.B.A., limit 20

RC JUNIOR & RLSS LIFESAVING I (January 18), SW107-911, Sunday, 9:45-10:30 a.m. (11¼ hrs., 15 wks.), S.C. Pool, $20, T.B.A., limit 20

RC INTERMEDIATE RLSS LIFESAVING II (January 13), SW108-931, Tuesday, 6:30-7:15 p.m. (11¼ hrs., 15 wks.), S.C. Pool, $20, T.B.A., limit 20

RC INTERMEDIATE RLSS LIFESAVING II (January 15), SW108-932, Thursday, 6:30-7:15 p.m. (11¼ hrs., 15 wks.), S.C. Pool, $20, T.B.A., limit 20

RC INTERMEDIATE RLSS LIFESAVING II (January 18), SW108-911, Sunday, 10:30-11:15 a.m. (11¼ hrs., 15 wks.), S.C. Pool, $20, T.B.A., limit 20

RC SENIORS RLSS LIFE SAVING III (January 13), SW109-931, Tuesday, 7:15-8 p.m. (11¼ hrs., 15 wks.), S.C. Pool, $20, T.B.A., limit 20

RC SENIORS RLSS LIFE SAVING III (January 15), SW109-932, Thursday, 7:15-8 p.m. (11¼ hrs., 15 wks.), S.C. Pool, $20, T.B.A., limit 20

RC SENIORS RLSS LIFE SAVING III (January 18), SW109-911, Sunday, 11:15-12 noon (11¼ hrs., 15 wks.), S.C. Pool, $20, T.B.A., limit 20

RLSS BRONZE MEDALLION (January 18), SW110-911, Sunday, 11:00-1 p.m. (11-12 noon theory, 12-1 p.m. Pool) (30 hrs., 15 wks.), S.C. Pool, $37 + $6.00 exam fee T.B.A.

RED CROSS LEADER (January 18), SW103-911, Sunday, 8:30-12 noon (8:30-10 a.m. Pool, 10:30-12 noon lecture) (45 hrs., 15 wks.), S.C. Pool, $43, T.B.A.

The fee for Bronze is $37.00 which includes $12.00 for your Manuel and $25.00 for registration. The test fee will be $6.00 extra (only if the final test is taken). Minimum age for the Bronze test is 14 years, within one month of the test.

The fee for Red Cross Leader is $43.00 which includes $8.00 for your supplies, and $30.00 for registration and $5.00 for your test fee. Minimum age for the Red Cross Leader test is 15 years, by the day of the test.

GYMNASTICS FOR CHILDREN

GYMNASTICS (for Tiny Tots) (January 11), CR202-941, Sunday, 9-10 a.m. (12 hrs., 12 wks.), S.C. Gym, $25, Paul Rose (co-ordinator)

GYMNASTICS (for 6 years & up) (January 11), CR203-942, Sunday, 10-12 noon (24 hrs., 12 wks.), S.C. Gym, $40, Paul Rose (co-ordinator)

REGISTRATION IS IN THE REGISTRAR'S OFFICE ROOM 276, AT ST. CLAIR COLLEGE. REGISTRATIONS WILL BEGIN ON DECEMBER 22, 1980. REGISTRATIONS WILL BE TAKEN ON A "**FIRST COME, FIRST SERVE**" BASIS. NO REFUNDS WILL BE GIVEN AFTER THE SECOND, LESSON AND YOU MUST PRODUCE YOUR RECEIPT.

TENNIS

TUOOR COURTS

TENNIS (Beg.), (January 19), TE100B-B42, Monday & Thursday, 7-8 p.m. (10 hrs., 5 wks.), Tudor, $38, teem, limit 8

TENNIS (Beg.), (January 19), TE100B-B43, Monday & Thursday, 8-9 p.m. (10 hrs., 5 wks.), Tudor, $38, teem, limit 8

TENNIS (Beg.) (March 2), TE100B-B45, Monday & Thursdey, 7-8 p.m. (10 hrs., 5 wks.), Tudor, $38, teem, limit 8

TENNIS (Beg.) (March 2), TE100B-B46, Monday & Thursday, 8-9 p.m. (10 hrs., 5 wks.),Tudor, $38, teem, limit 8

TENNIS (Int.) (January 19), TE101-B42, Mondey & Thursday, 9-10 p.m. (10 hrs., 5 wks.), Tudor, $38, team, limit 6

TENNIS (Int.) (March 2), TE101-B44, Monday & Thursday, 9-10 p.m. (10 hrs., 5 wks.), Tudor, $38, teem, limit 6

JUNIOR TENNIS - ages 7-16

TUDOR COURTS

JUNIOR TENNIS (Januery 24), TE104-B11, Seturday, 9-10 e.m. (10 hrs., 10 wks.), Tudor, $38, team, limit 8

JUNIOR TENNIS (Jenuary 24), TE104-B12, Seturdey, 10-11 a.m. (10 hrs., 10 wks.), Tudor, $38, teem, limit 8

JUNIOR TENNIS (Jenuary 24), TE104-B21, Seturday, 1-2 p.m. (10 hrs., 10 wks.), Tudor, $38, team, limit 8

JUNIOR RACOUETBALL (Janoery 24), RB103-B21, Saturdey, 2-3 p.m. (10 hrs., 10 wks.), Tudor, $38, team, limit 8

SQUASH AND RACQUETBALL

TUOOR COURTS

SOUASH (January 19), SO103-B41, Mondey & Thursdey, 7:30-8:15 p.m. (7½ hrs., 5 wks.), Tudor, $45, teem, limit 4

SOUASH (March 2), SO103-B42, Mondey & Thursday, 7:30-8:15 p.m. (7½ hrs., 5 wks.), Tudor, $45, teem, limit 4

RACOUETBALL (January 19), RB102-B47, Monday & Thursday, 7:15-8:00 p.m. (6 hrs., 4 wks.), Tudor, $38, teem, limit 4

RACQUETBALL (January 19), RB102-B48, Monday & Thursday, 8:00-8:45 p.m. (6 hrs., 4 wks.), Tudor, $38, teem, limit 4

RACQUETBALL (March 2), RB102-B49, Mondey & Thursday, 7:15-8:00 p.m. (6 hrs. 4 wks.), Tudor, $38, teem, limit 4

RACOUETBALL (March 2), RB102-B4A, Monday & Thursday, 8:00-8:45 p.m. (6 hrs., 4 wks.), Tudor, $38, teem, limit 4

TENNIS

WINDSOR INDOOR TENNIS

TENNIS (Beg.) (January 19), TE100B-B33, Monday & Wednesday, 1-2 p.m. (10 hrs., 5 wks.), W.I.T., $38, team, limit 8

TENNIS (Beg.) (January 20), TE100B-B34, Tuesday & Thursday, 1-2 p.m. (10 hrs., 5 wks.), W.I.T., $38, teem, limit 8

TENNIS (Beg.) (March 2), TE100B-B35, Monday & Wednesday, 1-2 p.m. (10 hrs., 5 wks.), W.I.T., $38, teem, limit 8

TENNIS (Beg.) (March 3), TE100B-B36, Tuesday & Thursday, 1-2 p.m. (10 hrs., 5 wks.), W.I.T., $38, teem, limit 8

TENNIS (Beg.) (January 19), TE100B-B37, Monday & Wednesdey, 6-7 p.m. (10 hrs., 5 wks.), W.I.T., $38, teem, limit 8

TENNIS (Beg.) (January 19), TE100B-B41, Monday & Wednesdey, 7-8 p.m. (10 hrs., 5 wks.), W.I.T., $38, teem, limit 8

TENNIS (Beg.) (Merch 2), TE100B-B32, Monday & Wednesday, 6-7 p.m. (10 hrs., 5 wks.), W.I.T., $38, teem, limit 8

TENNIS (Beg.) (Merch 2), TE100B-B44, Monday & Wednesday, 7-8 p.m. (10 hrs., 5 wks.), W.I.T., $38, teem, limit 8

TENNIS (Int.) (January 19), TE101-B41, Mondey & Wednesday, 8-9 p.m. (10 hrs., 5 wks.), W.I.T., $38, teem, limit 6

TENNIS (Int.) (March 2), TE101-B43, Mondey & Wednesday, 8-9 p.m. (10 hrs., 5 wks.), W.I.T., $38, teem, limit 6

TENNIS (Adv.) (January 19), TE500-B45, Monday & Wednesday, 9-10 p.m. (10 hrs., 5 wks.), W.I.T., $38, teem, limit 6

TENNIS (Adv.) (Merch 2), TE500-B46, Monday & Wednesday, 9-10 p.m. (10 hrs., 5 wks.), W.I.T., $38, teem, limit 6

RACQUETBALL

WINDSOR INOOOR TENNIS

RACOUETBALL (Beg.) (January 19), RB102-B41, Monday, 7:30-9 p.m. (6 hrs., 4 wks.), W.I.T., $38, teem, limit 4

RACOUETBALL (Beg.) (March 2), RB102-B42, Mondey, 7:30-9 p.m. (6 hrs., 4 wks.), W.I.T., $38, teem, limit 4

RACOUETBALL (Beg.) (January 21), RB102-B43, Wednesday, 7:30-9 p.m. (6 hrs., 4 wks.), W.I.T., $38, teem, limit 4

RACOUETBALL (Beg.) (Merch 4), RB102-B44, Wednesday, 7:30-9 p.m. (6 hrs., 4 wks.), W.I.T., $38, teem, limit 4

RACOUETBALL (Beg.) (January 18), RB102-B45, Sunday, 6-7:30 p.m. (6 hrs., 4 wks.), W.I.T., $38, teem, limit 4

RACOUETBALL (Beg.) (March 1), RB102-B46, Sunday, 6-7:30 p.m. (6 hrs., 4 wks.), W.I.T., $38, teem, limit 4

RACOUETBALL (Int.) (January 18), RB104-B41, Sunday, 7:30-9 p.m. (6 hrs., 4 wks.), W.I.T., $38, teem, limit 4

RACOUETBALL (Int.) (March 1), RB104-B42, Sunday, 7:30-9 p.m. (6 hrs., 4 wks.), W.I.T., $38, teem, limit 4

STUDENTS WITHDRAWING FROM COURSES AT WINDSOR INDOOR TENNIS AND TUDOR COURTS WILL NOT BE ENTITLED TO A REFUND AFTER JANUARY 12TH, 1981.

WORKSHOPS

FANTASTIC FITNESS (March 7), AT168-921, Saturday, 12-5 p.m. (5 hrs., 1 day), S.C. Gym & Pool, $10, J. Fedak

TABLE TENNIS (February 7), CR205-921, Saturday, 1-5:30 p.m. (4½ hrs., 1 day), S.C. Mezz, $10, I. Barsky, limit 12

ADDRESS OF LOCATIONS - OFF CAMPUS

H.J. LASSALINE SCHOOL - 3145 Wildwood Dr., Forest Glade
GLENWOOD SCHOOL - 1601 Norfolk
NORFOLK SCHOOL - 3225 California
ROSELAND CURLING CLUB - 455 Kennedy Drive West
ST. CLAIR SEPARATE SCHOOL - 1480 Jenette
ST. JUDES - 3850 Locke
ST. MATTHEWS CHURCH - Norfolk Street
TUDOR SOUASH & TENNIS - 3901 Huron Church Roed
WINDSOR INDOOR TENNIS - 2475 McDougell
WINDSOR RIDING SCHOOL - 4465 Huron Line & Cousineau Road
WOMEN'S CORNER - 1100 University Avenue West

REGISTRATIONS WILL ALSO BE ACCEPTED AT TUDOR COURTS & WINDSOR INDOOR TENNIS FOR COURSES AT THEIR RESPECTIVE LOCATIONS ONLY.

9 a.m. - 10 p.m. Monday - Sunday
Windsor Indoor Tennis
2475 McDougall
Windsor, Ontario

9 a.m. - 5 p.m. Monday - Sundey
Tudor Squesh & Tennis Courts
3901 Huron Church Road
Windsor Ontario

The Open College

Can't make it to the South Campus? Then check our course offerings in our community locations.

Courses offered at Norfolk Campus include:
Cosmetology, French, Dancefit, C.P.R., Ballet and Tap Dancing, First Aid, Music, Children's Choir, English, Quiltmaking, Babysitting and Design.

Brennan is the location for:
French, Micro Computers, Home Computers, Computers for Young People, Basic Accounting - Bookkeeping, Introductory Accounting and English - Report Writing.

If your organization can help us further in providing learning opportunities for the citizens of this community we'd welcome a call at 966-1656 ext. 512.

Economical Elegance

How much would you expect to pay for a beautiful set of lingerie? At our Weekend Workshop on Dressmaking you can make a garter, a pair of panties, a half slip, or a teddy, a camisole top, and long negligee - all for $15! Now you can have beautiful lingerie that fits, in whatever colour you choose, and as lacy or simple as you desire. Sue Lemey shows you how to cut the fabric and fashion it into beautiful garments you will enjoy wearing or enjoy giving for gift.

Sue, a native of Windsor and a graduate of Windsor University, graduated in fashion design at Sheridan College where she had an extensive background in sewing, pattern design, tailoring and lingerie. Sue has worked in many different areas of this field.

She has taught for St. Clair College since 1976 and takes a keen interest in her students' creations. During this quarter she will be teaching Pattern Design on Wednesday nights, Dressmaking I in Tecumseh on Monday nights, Dressmaking II on Monday afternoons and several weekend workshops. Some workshops will be devoted to lingerie and some to pattern alteration. If you would like more information about these courses call 966-1656, extension 504.

BASIC NUMERICAL CONTROL AT ST. CLAIR COLLEGE

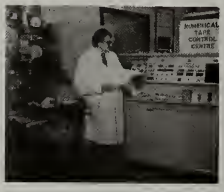
Continuing Education at St. Clair College offers courses in Basic Numerical Control and is currently developing an Advanced level of the course.

N/C Machine No. 3 used at St. Clair College is shown below.

MACHINE NO. 1
A Rockwell Drill adapted for Milling & Drilling.
The Controller is a Slo-Syn, 2-axis Unit with a hydraulic components added to simulate a third axis and an auxiliary function for clamping.
The format is Tab Sequential.
This machine is used to introduce the students for clamping.

MACHINE NO. 2
A Rockwell Lathe adapted with a Collet and a 6-station Turret operated by N/C.
The Controler is a Slo-Syn, 2-axis Unit.
All other functions are manual.
This machine is used to introduce the students to N/C Turning.

MACHINE NO. 3
A Bridge Port Mill with an ICON Controller.
This Unit has a 4-axis Control with the following attachments:
a) Quick Change Tooling.
b) Rotary N/C Table.
c) Air Controlled Z Spindle.
d) Coolant flood or mist.



The format for this machine is WORD ADDRESS - VARIABLE BLOCK.

TAPE PREPARATIONS
This is performed on (3) Friden Tape punches.
Advanced programming is conducted on a "PDP-8L" Computer using the language "QUICK POINT" by "DIGITAL".
Only a postprocessor for the ICON Controller is provided at this time.

St. Clair does not have any C.N.C. (Computer Numerical Control) Machines; however, one has been put in the budget and it is hoped that an Advanced Level in C.N.C., necessary to meet Industries' needs and demands will be forthcoming.

The courses are prepared under the direction of Mr. Graham Jones of the Technology Department and are offered through the Technical Division of Continuing Education and Community Services.

Further information may be obtained from John Charlesworth, P.Eng., Divisional Director, Extension 499.

GET YOUR CHILD ON A REAL BANDWAGON

The Community School of Music and Dance, in co-operation with Windsor's own Scarlet Brigade, are pleased to announce the formation of the SCARLET BRIGADE CADETS.

The Cadets, under the leadership of Corrie Prymack have been formed principally to provide a source of fully qualified young people to play when openings occur in Canada's No. 1 marching band, The Scarlet Brigade. Now your child can join a group of young musicians for the essential training and self discipline required to play in a first-class band.

SCARLET BRIGADE

For more information call 966-7797

Municipal Administration Program

ST. CLAIR COLLEGE now offers the Municipal Administration Course and is fortunate in having instructors who are active in both Rural and Urban Municipal Administration.

PETER CRAMP

Peter comes to us from the Corporation of the County of Essex with the position of City Clerk. For the past fourteen years he has been involved in municipal affairs with the county. Along with his Diploma in Public Administration and Certificates in Municipal Administration from Queen's University he is still enrolled at the University of Windsor. He is a member of the Association of Municipal Clerks and Treasurers, Past President of the County Clerks and Treasurers and a member of the Personnel Association of Windsor & District.

TOM LYND

Tom comes to us from the Corporation of the City of Windsor. For the past ten years he has been involved in Municipal Government and is presently the Assistant Deputy City Clerk at City Hall. Although Tom has Degrees in Economics and Political Science from the University of Windsor and has attended the Faculty of Law, he is still pursuing his Master of Arts Degree in Political Science with emphasis on Urban Administration. Tom is a member of the Institute of Municipal Assessors of Ontario and a member of the Association of Municipal Clerks and Treasurers of Ontario.

How Cold is a Snowflake?

Some of our recent Asian immigrants are discovering how cold a snowflake can be, but the warmth of the welcome they have been accorded by the Leamington community is very real.

Many of these people are going to school at Selkirk Community Centre to learn how to speak English as well as Canadian culture. Languages vary greatly between Asian countries, so many of the students were unable to communicate with each other. The unique program at Leamington was devised by the South Essex Community Council in cooperation with St. Clair College and classes are programmed to help enthusiastic and eager students in their day-to-day life. Now two of the more advanced students have been hired on a part-time basis to assist Sandy Hutchinson, the coordinator: one of the students speaks Viet Namese and the other Laotian. Several of the students have professional skills and language is the only barrier to their returning to their profession.

The key to the success of the whole immigrant settlement program is the continuing support of sponsor groups. These sponsors have found houses, furniture and jobs for their proteges as well as locating doctors and helping them to fill out forms. Sandy and Joanna Fillimore and the Immigrant Settlement Committee, agree that the support and caring attitude of the community has been largely responsible for the success of the program. "We want them to stay here and become part of our community" says Mrs. Fillimore.

Welcome to our family

GINA LORI RILEY

The Community School of Music and Dance is pleased to announce that Gina Lori Riley and Gilbert Grossutti have joined our part-time teaching faculty.

Born in Windsor, Gina graduated from the University of Waterloo with a Bachelor of Science degree in kinesiology-dance. Her background is eclectic, having studied many forms and aspects of dance from numerous learned instructors, with particular emphasis on modern dance, improvisation and composition.

As a dancer she has performed and toured with various groups and individuals. She has directed, choreographed and produced her own concerts and has initiated and conducted lecture demonstrations in South West Ontario. Gina has taught all levels of students and has an individual approach to teaching modern dance.

This winter Gina will be providing child group instruction for various age groups at her own studio on Pitt Street from 9:30 to 12 noon and 1:00 to 2:00 in the afternoon on Saturdays.

Gil started his musical career at the ripe old age of 18 in the hey-day of the Elmwood Casino. Nowadays you can spot him playing flute, saxaphone or clarinet in one of Windsor's leading supper clubs Wednesday through Saturday evenings. He's also Musical Director of the Windsor Light Opera and a permanent part-time music instructor at Assumption High School. In the past he studied privately under Windsor's Bruce Curry and Dr. Albert Lucino and Dr. Larry Teal associated with the University of Michigan. Gil will be available for private instruction in his home week-day mornings. We're delighted he's chosen to be associated professionally with us.

GILBERT GROSSUTTI

Monique et Jacques Lacasse

Natifs de Rouyn-Noranda.

Monique et Jacques demeurent à Windsor depuis 1970 où ils ont acquis leur standard "Bronze-Argent et Or" comme professeur de danse sociale et où ils opèrent, depuis septembre 79, leur école de danse située au 2425, rue Clemenceau.

Membres actifs des clubs Richelieu, St-Jean Baptiste, API et ACFO, ils partagent leur temps entre leur famille de 2 enfants, leur profession respective (Monique est travailleuse sociale et Jacquest est contracteur) et l'enseignement de la danse comme divertissement!

ENJOY WINTER & GET READY FOR SUMMER

Don't let the cold weather get you down; we have some great courses for you.

Bring the whole family to Day Tripping & Winter Sports and learn to snow-shoe, cross-country ski and backpack; try your hand at ice-fishing in a 24 hour course held on Sundays.

Cross-Country Skiing is another favourite sport and we have several courses scheduled.

How about a Winter Survival and Camping course? This includes five theory classes and an actual weekend camping in February.

If you are thinking of purchasing a sail-boat, start now to learn the basics of sailing before the season begins.

the 'FOX CREEK EXPERIENCE'... SUMMER SCHOOL '81

The Essex Region Conversation Authority in conjunction with St. Clair College's Essex County Program is offering a number of classes to be held at the John R. Park Homestead in Kingsville.
Watch for further information in our Spring Tabloid.

Essex County Programs

OUTREACH DIVISION

DIVISIONAL DIRECTOR: Mr. Jack McGuire
PROGRAM ADMINISTRATOR: Ms. Shirley Rosenberg (Ext. 563 or 944-4460)

TECUMSEH

Registration: January 5th and 6th, 1981 — 7:00 p.m. to 9:00 p.m.
ST. ANNE'S SENIOR HIGH SCHOOL

ADVENTURES IN ATTITUDES, AA101-841, Tuesday, 7-10 p.m. (30 hrs., 10 wks.), St. Anne's, $40 + $25 materials fee, J. Westfall, limit 25

AESTHETICS - COSMETOLOGY - LEVEL I, CY122-841, Thursday, 7-10 p.m. (33 hrs., 11 wks.), St. Anne's, $35 cost of textbook extra, D. Rivard, limit 30

ATTACHED SOLAR FURNACE GREENHOUSE (January 21), CS249-841, Wednesday, 7-10 p.m. (3 hrs.), St. Anne's, $5 + $5 lab, team taught, limit 15

BARTENDING FOR THE HOME, BA100-841, Tuesday, 7-10 p.m. (15 hrs., 5 wks.), St. Anne's, $15 + $5 lab, F. Cortese, limit 25

DANCE FIT (Cardiovascular), DF100-811, Tuesday & Thursday, 9:30-10:30 a.m. (22 hrs., 11 wks.), Tecumseh Golden Age Club, $35, B. Todd, limit 20

DANCE FIT (Cardiovascular), DF160-841, Tuesday & Thursday, 7-8 p.m. (22 hrs., 11 wks.), Victoria School, $35, B. Todd, limit 20

DANCE FIT (Cardiovascular), DF100-842, Tuesday & Thursday, 8-9 p.m. (22 hrs., 11 wks.), Victoria School, $35, B. Todd, limit 20

DRAPERY MAKING I, DM100-841, Thursday, 7-10 p.m. (33 hrs., 11 wks.), St. Anne's, $40, B. Renaud, limit 12

DRAWING I, DW100-841, Thursday, 7-10 p.m. (33 hrs., 11 wks.), St. Anne's, $40, D. Bigelow, limit 15

DRESSMAKING I, DS100-841, Monday, 7-10 p.m. (33 hrs., 11 wks.), St. Anne's $40, S. Lemay, limit 12

DRESSMAKING WORKSHOP I - SEWING WITH STRETCH FABRICS (March 14 & 15), DS300-861, Saturday & Sunday, 9-12 p.m., 1-4 p.m. (12 hrs.), St. Anne's, $15 + $5 lab, S. Lemay, limit 12

DRESSMAKING WORKSHOP III - PATTERN ALTERATIONS (January 20 & 27), DS304-841, Tuesday, 7-10 p.m. (6 hrs., 2 wks.), St. Anne's, $8, S. Lemay, limit 12

FRENCH, INTRODUCTION COMMUNICATION I, FC100-841, Monday, 7-10 p.m. (33 hrs., 11 wks.), St. Anne's, $40, R. St. Pierra

FURNITURE REFINISHING I, FU100-841, Wednesday, 7-10 p.m. (11 wks, 33 hrs.), St. Anne's, $40, J. Linn, limit 15

GOLF (Beg.), GO100-841, Tuesday, 6:30-8:30 p.m. (12 hrs., 6 wks.), St. Anne's, $22 + $8 lab, T.B.A., limit 12

GOLF (Beg.), GO100-842, Tuesday, 8:30-10:30 p.m. (12 hrs., 6 wks.), St. Anne's, $22 + $8 lab, T.B.A., limit 12

GOLF (Beg.) (commencing March 3), GO100-843, Tuesday, 6:30-8:30 p.m. (12 hrs., 6 wks.), St. Anne's, $22 + $8, T.B.A., limit 12

GOLF (Beg.) (commencing March 3), GO100-844, Tuesday, 8:30-10:30 p.m. (12 hrs., 6 wks), St. Anne's, $22 + $8 lab, T.B.A, limit 12

GUITAR WORKSHOP, GW100-841, Thursday, 7-10 p.m. (33 hrs., 11 wks.), St. Anne's, $40 cost of text extra, D. Hayes, limit 15

HEARTSAVER - C.P.R. (March 3), CP500-841, Tuesday, 6:30-10:30 p.m. (4 hrs.), T.B.A., $5 + $5 lab, team taught, limit 40

INTERIOR DECORATING I, IT100-841, Tuesday, 7-10 p.m. (33 hrs., 11 wks.) St. Anne's, $35, D. Benning

ITALIAN I, IL100-841, Monday, 7-10 p.m. (33 hrs., 11 wks.), St. Anne's, $35 cost of textbook extra, S. Puzzuoli

KNITTING & CROCHETING I, KC100-841, Monday, 7-10 p.m. (33 hrs., 11 wks.), St. Anne's, $30 + $15 lab, A. St. Louis, limit 12

MICROWAVE COOKING (February 24), DY213-841, Tuesday, 7-9:30 p.m. (2½ hrs.), St. Anne's, $10/person, $15/cpl., limit 25

MICROWAVE COOKING (March 31), DY213-842, Tuesday, 7-9:30 p.m. (2½ hrs.), St. Anne's, $10/person, $15/cpl., limit 25

MICROWAVE COOKING (January 26), DY213-843, Monday, 7-9:30 p.m. (2½ hrs.), St. Anne's, $10/person, $15/cple., limit 25

PARENT EFFECTIVENESS TRAINING, PT105-841, Thursday, 7-10 p.m. (33 hrs., 11 wks.), St. Anne's, $35 cost of textbook extra, J. Robinet

PENMANSHIP, CS106-841, Tuesday, 7-9 p.m. (16 hrs., 8 wks.), St. Anne's, $20, E. Climans

PHYSICAL FITNESS - MEN & WOMEN (Beg.), FT400-841, Monday & Thursday, 7-8:30 p.m. (33 hrs., 11 wks.), A.V. Graham, $35, P. Cooper, limit 25

PHYSICAL FITNESS - MEN & WOMEN (Adv.), FT402-841, Monday & Thursday, 8:30-10 p.m. (33 hrs., 11 wks.), A.V. Greham, $35, P. Cooper, limit 25

PITMAN SHORTHAND (Beg.) PART II, SE106b-841, Monday & Wednesday, 7-9 p.m. (42 hrs., 11 wks.), St. Anne's, $53.50 cost of textbook extra, M. Matos, limit 15

PSYCHOLOGY FOR EVERYDAY, PG100-841, Thursday, 7-10 p.m. (33 hrs., 11 wks.), St. Anne's, $35, T. Bicknell

QUILTMAKING - BASIC, BO100-841, Wednesday, 7-10 p.m. (33 hrs., 11 wks.), St. Anne's, $40 cost of material extra, B. Ives, limit 15

RECORDS MANAGEMENT, AC110-841, Monday, 7-10 p.m. (33 hrs., 11 wks.), St. Anne's, $40 cost of textbook extra, J. MacMillan, limit 20

SOCIAL DANCING (Ballroom & Disco), SB202-841, Monday, 7-10 p.m. (33 hrs., 11 wks.), Knights of Columbus Hall, $60/cpl., J. & M. Lacasse, limit 40

SOLAR WALL HEATING SYSTEM (February 25), CS237-841, Wednasday, 7-10 p.m. (3 hrs.), St. Anne's, $5 + $5 lab, team taught, limit 15

STAINED GLASS I - BASIC, GB100-841, Thursday, 7-10 p.m. (33 hrs., 11 wks.), St. Anne's, $40, J. Findlay, limit 15

TENNIS (Beg.), TE100A-841, Wednasday, 6:30-8:30 p.m. (20 hrs., 10 wks.), St. Anne's, $25, T.B.A., limit 12

TENNIS (Beg.), TE100A-842, Wednesday, 8:30-10:30 p.m. (20 hrs., 10 wks.), St. Anne's, $25, T.B.A., limit 12

TYPEWRITING I (Beg.), SE104a-841 or SE104b-841, Monday & Wednesday, 7-9 p.m. (42 hrs., 11 wks.), St. Anne's, $53.50 cost of textbook extra, C. Campeau, limit 20

WOODWORKING, WW100-841, Monday, 7-10 p.m. (33 hrs., 11 wks.), St. Anne's, $35 + $10 lab, P. St. Louis, limit 12

AMHERSTBURG

Registration: January 5th and 6th, 1981 — 7:00 p.m. to 9:00 p.m.
ST. BERNARD SCHOOL

ADVENTURES IN ATTITUDES, AA101-141, Thursday, 7-10 p.m. (30 hrs., 10 wks.), St. Bernard, $40 + $25 materials fee, J. Westfall, limit 25

AESTHETICS - COSMETOLOGY - LEVEL I, CY122-141, Monday, 7-10 p.m. (33 hrs., 11 wks.), St. Bernard, $35 cost of textbook extra, H. Brush, limit 30

CREATIVE CRAFTS, CS254-141, Tuesday, 7-10 p.m. (24 hrs., 8 wks.), St. Bernerd, $25 cost of materials extra - approx. $20, L. Roy, limit 12

DANCE FIT (Cardiovascular), DF100-141, Monday & Wednesday, 7-8 p.m. (22 hrs., 11 wks.), Amherstburg Community Centre, $35, R. Furer, limit 20

DANCE FIT (Cardiovascular), DF100-142, Monday & Wednesday, 8:30-9:30 p.m. (22 hrs., 11 wks.), Amherstburg Community Centre, $35, R. Furer, limit 20

DANCE FIT (Cardiovascular), DF100-143, Tuesday & Thursday, 7-8 p.m. (22 hrs., 11 wks.), Amherstburg Community Centre, $35, T.B.A., limit 20

DANCE FIT (Cardiovascular), DF100-144, Tuesday & Thursday, 8:30-9:30 p.m. (22 hrs., 11 wks.), Amherstburg Community Centre, $35, T.B.A., limit 20

DRAPERY MAKING I, DM200-141, Wednesday, 7-10 p.m. (24 hrs., 8 wks.), St. Bernard, $30, H. Evans, limit 15

DRAPERY MAKING II, DM201-141, Monday, 7-10 p.m. (24 hrs., 8 wks.), St. Bernard, $30, H. Evans, limit 15

DRAWING I, DW100-141, Tuesday, 7-10 p.m. (33 hrs., 11 wks.), St. Bernard, $40, D. Bigelow, limit 15

FRENCH, INTRODUCTION COMMUNICATION I, FC100-141, Tuesday, 7-10 p.m. (33 hrs., 11 wks.), St. Bernard, $40, N. Doucet

GUITAR WORKSHOP, GW100-141, Tuesday, 7-10 p.m. (33 hrs., 11 wks.), St. Bernard, $40 cost of textbook extra, C. James, limit 15

HEARTSAVER - C.P.R. (February 23), CP500-141, Monday, 6:30-10:30 p.m (4 hrs.), T.B.A., $5, $5 lab, team taught, limit 40

MICROWAVE COOKING (February 3), DY213-141, Tuesday, 7-9:30 p.m. (2½ hrs.), St. Bernard, $10/person, $15/cpl., limit 25

PARENT EFFECTIVENESS TRAINING, PT105-141, Monday, 7-10 p.m. (33 hrs., 11 wks.), St. Bernard, $35 cost of textbook extra, K. Billinghurst, limit 10 min.

QUILTMAKING - BASIC, BO100-141, Tuesday, 7-10 p.m. (33 hrs., 11 wks.), St. Bernard, $40 cost of material extra, B. Ives, limit 15

RECORDS MANAGEMENT, AC110-141, Tuesday, 7-10 p.m. (33 hrs., 11 wks.), St. Bernard, $40 cost of textbook extra, W. Hallatt, limit 20

TENNIS - BEGINNER, TE100A-141, Monday, 6:30-8:30 p.m. (20 hrs., 10 wks.), St. Bernard, $25, T.B.A., limit 14

TENNIS - BEGINNER, TE100A-142, Monday, 8:30-10:30 p.m. (20 hrs., 10 wks.), St. Bernard, $25, T.B.A., limit 14

WOODWORKING, WW100-141, Tuesday, 7-10 p.m. (33 hrs., 11 wks.), St. Bernard, $35, $10 lab, K. Dunbar, limit 12

BELLE RIVER

Registration: January 7th and 8th, 1981 — 7:00 p.m. to 9:00 p.m.
BELLE RIVER DISTRICT HIGH SCHOOL

AESTHETICS - COSMETOLOGY - LEVEL I, CY122-641, Wednesday, 7-10 p.m. (33 hrs., 11 wks.), B.R.D.H.S., $35 cost of textbook extra, D. Rivard, limit 30

ATTACHED SOLAR FURNACE GREENHOUSE (February 11), CS249-641, Wednesday, 7-10 p.m. (3 hrs.), B.R.D.H.S., $5 + $5 materials fee, team taught, limit 15

COMMUTER KNOW YOUR AUTOMOBILE, CA100-641, Thursday, 7-10 p.m. (33 hrs., 11 wks.), B.R.D.H.S., $40, L. Gyurcsik, limit 15

DANCE FIT (Cardiovascular), DF100-811, Tuesday, & Thursday, 9:30-10:30 a.m. (22 hrs., 11 wks.), St. Simon & St. Jude, $35, M. Carter, limit 20

DANCE FIT (Cerdiovescular), DF100-641, Mondey & Wednesday, 7-8 p.m. (22 hrs., 11 wks.), Pavillion da Jeunes, $35, M. Carter, limit 20

DANCE FIT (Cerdiovescular), DF100-642, Mondey & Wednesday, 8:30-9:30 p.m. (22 hrs., 11 wks.), Pavillion da Jaunas, $35, M. Carter, limit 20

FRENCH, INTRODUCTION COMMUNICATION III, FC102-641, Monday, 7-10 p.m. (33 hrs., 11 wks.), B.R.D.H.S., $40, R. Lavoia

GUITAR WORKSHOP, GW100-641, Monday, 7-10 p.m. (33 hrs., 11 wks.), B.R.D.H.S., $40 cost of taxtbook extra, R. Mousseau, limit 15

HEARTSAVER - C.P.R. (March 2), CP500-641, Mondey, 6:30-10:30 p.m. (4 hrs.), T.B.A., $5 +$5 leb, taem taught, limit 40

INTERIOR DECORATING I, IT100-641, Tuesday, 7-10 p.m. (33 hrs., 11 wks.), B.R.D.H.S, $35, W. Robinson

MICROWAVE COOKING (March 17), . DY213-641, Tuesday, 7-9:30 p.m. (2½ hrs.), B.R.D.H.S., $10/person, $15/cpl., limit 25

MICROWAVE COOKING (Februery 5), DY213-642, Thursday, 7-9:30 p.m. (2½ hrs.), B.R.D.H.S., $10/person, $15/cpl., limit 25

OUILTMAKING - BASIC, BO100-641, Mondey, 7-10 p.m. (33 hrs., 11 wks.), B.R.D.H.S., $40 cost of meterial extre, N. Parr, limit 15

RECORDS MANAGEMENT, AC110-641, Thursday, 7-10 p.m. (33 hrs., 11 wks.), B.R.D.H.S., $40 cost of textbook extre, A. Girerd, limit 20

SOLAR WALL HEATING SYSTEMS (Merch 18), CS237-641, Wednesday, 7-10 p.m. (3 hrs.), B.R.D.H.S., $5 + $5 lab faa, taem teught, limit 15

TENNIS (Beg.), TE100A-641, Wednasday, 6:30-8:30 p.m. (20 hrs., 10 wks.), St. Jeen Baptiste, $25, T.B.A., limit 14

TENNIS (Bag.), TE100A-642, Wednesday, 8:30-10:30 p.m. (20 hrs., 10 wks.), St. Jeen Baptiste, $25, T.B.A., limit 14

WELDING 100 - INTRODUCTION TO OXY-ACETYLENE, WE101-641, Monday, 7-10 p.m. (33 hrs., 11 wks.), B.R.D.H.S., $60, D. St. Andrews, limit 12

WELDING 200 - INTRODUCTION TO SHIELDED METAL-ARC WELDING, WE102-641, Thursday, 7-10 p.m. (33 hrs., 11 wks.), B.R.D.H.S., $60, D. St. Andraws, limit 12

ESSEX

Registration: January 7th and 8th, 1981 — 7:00 p.m. to 9:00 p.m.
ESSEX DISTRICT HIGH SCHOOL

AESTHETICS - COSMETOLOGY - LEVEL I, CY122-741, Mondey, 7-10 p.m. (33 hrs., 11 wks.), E.D.H.S., $35 cost of textbook extre, D. Rivard, limit 30

ATTACHED SOLAR FURNACE GREENHOUSE (March 11), CS249-741, 7-10 p.m. (3 hrs.), E.D.H.S., $5 + $5 lab, teem taught, limit 15

CAKE DECORATING, CE100-741, Monday, 7-10 p.m. (33 hrs., 11 wks.), E.D.H.S., $35 cost of materials extra - approx. $25, B. Murphy, limit 15

GUITAR WORKSHOP, GW100-741, Thursday, 7-10 p.m. (33 hrs., 11 wks.), E.D.H.S., $40 cost of textbook extre, C. James, limit 15

HEARTSAVER - C.P.R. (February 26), CP500-741, Thursday, 6:30-10:30 (4 hrs.), T.B.A., $5 + $5 materials fee, teem taught, limit 40

MICROWAVE COOKING (January 29), DY213-741, Thursday, 7-9:30 p.m. (2½ hrs.), E.D.H.S., $10/person, $15/cpl., limit 25

PARENT EFFECTIVENESS TRAINING, PT105-741, Tuesday, 7-10 p.m. (33 hrs., 11 wks.), E.D.H.S., $35 cost of textbook extra), J. Robinet

PSYCHOLOGY FOR EVERYDAY, PG100-741, Wednesday, 7-10 p.m. (33 hrs., 11 wks.), E.D.H.S., $35, T. Bicknell

RECORDS MANAGEMENT, AC110-741, Monday, 7-10 p.m. (33 hrs., 11 wks.), E.D.H.S., $40 cost of textbook extra, J. Spairs, limit 20

SOCIAL DANCING (Ballroom & Disco), SB202-741, Tuesday, 7-10 p.m. (33 hrs., 11 wks.), Canadian Legion Hall, Essex, $60/cpl., L. Roberts, limit 40

SOLAR WALL HEATING SYSTEMS (Januery 28), CS237-741, Wednesday, 7-10 p.m. (3 hrs.), E.D.H.S., $5 +$5 lab, teem taught, limit 15

DANCE FIT (Cerdiovascular), DF100-741, Monday & Thursday, 7-8 p.m. (22 hrs., 11 wks.), Colchester North Central Public School - Gesto, $35, T.B.A., limit 25

DANCE FIT (Cardiovascular), DF100-742, Monday & Thursday, 8:30-9:30 p.m. (22 hrs., 11 wks.), Colchester North Centrel Public School - Gesto, $35, T.B.A., limit 25

KINGSVILLE

Registration: January 7th and 8th, 1981 - 7:00 p.m. to 9:00 p.m.
KINGSVILLE DISTRICT HIGH SCHOOL

AESTHETICS - COSMETOLOGY - LEVEL I, CY122-341, Tuesday, 7-10 p.m. (33 hrs., 11 wks.), 15 Division Road South, Kingsville, $35 cost of textbook extra, C. Lewis, limit 30

AESTHETICS - COSMOTOLOGY - LEVEL II, CY123-341, Thursday, 7-10 p.m. (33 hrs., 11 wks.), 15 Division Road South, Kingsville, $35 cost of textbook extre, C. Lewis, limit 30

CALLIGRAPHY I, HW100-341, Tuesdey, 7-10 p.m. (33 hrs., 11 wks.), K.D.H.S., $35 cost of materiels extra - approx. $50, G. Ryan, limit 20

CALLIGRAPHY II, HW102-341, Thursdey, 7-10 p.m. (33 hrs., 11 wks.), K.D.H.S., $35 cost of materials extra - approx. $10, G. Ryan, mln. 12

DANCE FIT (Cardiovascular), DF100-341, Tuesday & Thursday, 7-8 p.m. (22 hrs., 11 wks.), St. Jean de Breboul School, $35, T.B.A., limit 30

DANCE FIT (Cardiovascular), DF100-342, Tuesday & Thursday, 8:30-9:30 p.m. (22 hrs., 11 wks.), St. Jean de Breboul School, $35, T.B.A., limit 30

DRAPERY MAKING I, DM100-341, Wednesdey, 7-10 p.m. (33 hrs., 11 wks.), K.D.H.S., $40, M. Mousseau, limit 15

DRAWING I, DW100-341, Tuesday, 7-10 p.m. (33 hrs., 11 wks.), K.D.H.S., $40, D. Knight, limit 15

FRENCH, INTRODUCTION COMMUNICATION I, FC100-341, Monday, 7-10 p.m. (33 hrs., 11 wks.), K.D.H.S., $40 cost of textbook extra, A. Gagnier

GOLF (Beg.), GO100-342, Wednesday, 8:30-10:30 p.m. (12 hrs., 6 wks.), Jeck Miner School, $22 + $6 leb, T.B.A., limit 12

GOLF (Beg.) (commencing March 4), GO100-343; Wednesday, 6:30-8:30 p.m. (12 hrs., 6 wks.), Jack Miner School, $22, + $8 lab, T.B.A., limit 12

GOLF (Beg.) (commencing March 4), GO100-344, Wednesday, 8:30-10:30 p.m. (12 hrs., 6 wks.), Jack Miner School, $22, + $8 lab, T.B.A., limit 12

HEARTSAVER - C.P.R. (February 24), CP500-341, Tuesday, 6:30-10:30 p.m. (4 hrs.), T.B.A, $5 + $5 lab, teem taught, limit 40

MICROWAVE COOKING (February 12), DY213-342, 7-9:30 p.m. (2½ hrs.), $10/person, $15/cpl., K.D.H.S., limit 25
Wooleston

MICROWAVE COOKING (March 10), DY213-341, 7-9:30 p.m. (2½ hrs.), $10/person, $15/cpl., limit 25

PSYCHOLOGY FOR EVERYDAY, PG100-341, Thursdey, 7-10 p.m. (33 hrs., 11 wks.), K.D.H.S., $35, T.B.A.

RECORDS MANAGEMENT, AC110-341, 7-10 p.m. (33 hrs., 11 wks.), K.D.H.S., $40 cost of textbook extra), J. Speirs, limit 20

SPANISH I, SP100-341, Monday, 7-10 p.m. (33 hrs., 11 wks.), K.D.H.S., $35 cost of textbook extra, A. Gutschi

LEAMINGTON

Registration: January 5th and 6th, 1981 — 7:00 p.m. to 9:00 p.m.
LEAMINGTON DISTRICT SECONDARY SCHOOL

ADVENTURES IN ATTITUDES, AA101-441, Wednesday, 7-10 p.m. (30 hrs., 10 wks.), L.D.S.S., $40 + $25 materiels fee, J. Westfall, limit 25

AESTHETICS - COSMETOLOGY - LEVEL I, CY122-441, Thursday, 7-10 p.m. (33 hrs., 11 wks.), L.D.S.S., $35 cost of textbook extra, D. Rivard, limit 30

ANTIQUES, AO100-421, Wednesday, 1-4 p.m. (33 hrs., 11 wks.), 30 Oak Street E. Leemington, $35 + $15 leb, M. Colussi, limit 12

ANTIQUES, AO100-441, Wednesday, 7-10 p.m. (33 hrs., 11 wks.), 30 Oek Street E. Leamington, $35 + $15 leb, M. Colussi, limit 12

BARTENDING FOR THE HOME, BA100-E41, Wednesday, 7-10 p.m. (15 hrs., 5 wks.), Odd Fellows Hall, Ruthven, $15 + $5 lab, G. Knight, limit 25

BASIC ADVERTISEMENT LAYOUT & DESIGN FOR THE SMALL BUSINESS, BC410-441, Monday, 7-10 p.m. (33 hrs., 11 wks.), L.D.S.S., $40, P. Woolos

CAKE DECORATING, CE100-441, Thursday, 7-10 p.m. (33 hrs., 11 wks.), L.D.S.S., $35 cost of materials extre - approx. $25), B. Murphy, limit 15

DANCE FIT (Cardiovascular), DF100-441, Tuesday & Thursdey, 7-8 p.m. (22 hrs., 11 wks.), Margaret D. Bennie School, $35, J. Lawrence, limit 30

DANCE FIT (Cardiovascular), DF100-442, Tuesday, & Thursday, 8:30-9:30 p.m. (22 hrs., 11 wks.), Margaret D. Bennie School, $35, J. Lawrence, limit 30

FLORAL ARRANGING, FL102-441, Wednesday, 7-9 p.m. (20 hrs., 10 wks.), Plumb's Flowers, Leamington, $20 + $35 lab, B. Plumb, limit 25

GOURMET COOKING, GC100-E41, Monday, 7-10 p.m. (33 hrs., 11 wks.), Odd Fellows Hall, Ruthven, $30 + $15 lab, C. Giroux, limit 12

GUITAR WORKSHOP, GW100-441, Wednesday, 7-10 p.m. (33 hrs., 11 wks.), L.D.S.S., $40 cost of textbook extra, R. Mousseau, limit 15

HEARTSAVER - C.P.R. (February 25), CP500-441, 6:30-10:30 p.m. (4 hrs.), T.B.A., $5 + $5 lab, teem taught, limit 40

INTERIOR DECORATING I, IT100-441, Wednesday, 7-10 p.m. (33 hrs., 11 wks.), L.D.S.S., $35, H. Unger

MICROWAVE COOKING (February 10), DY213-442, Tuesday, 7-9:30 p.m. (2½ hrs.), L.D.S.S., $10/person, $15/cpl., limit 25

MICROWAVE COOKING (March 24), DY213-441, Tuesday, 7-9:30 p.m. (2½ hrs.), L.D.S.S., $10/person, $15/cpl., limit 25

PHOTOGRAPHY (commencing February 3), PO300-441, Tuesday, 7-10 p.m. (24 hrs., 8 wks.), L.D.S.S., $30 + $20 lab, M. Moran, limit 12

PICTURE FRAMING, PF101-441, Tuesdey, 7-10 p.m. (30 hrs., 10 wks), 19 Mill St. W., Leamington, $35, M. Down, limit 10

PSYCHOLOGY FOR EVERYDAY, PG100-441, Wednesday, 7-10 p.m. (33 hrs., 11 wks.), L.D.S.S., $35, R. Werner

OUILTMAKING - BASIC, BO100-441, Thursday, 7-10 p.m. (33 hrs., 11 wks.), L.D.S.S., $40 cost of materials extra, B. Ives, limit 15

SOCIAL DANCING (Ballroom & Disco), SB202-441, Thursday, 7-10 p.m. (33 hrs., 11 wks.), Rhine Danube Club, Leamington, $60/cpl., J. & M. Lacasse, limit 40

SOLAR PREHEAT & WOOD HEAT SYSTEMS - GREENHOUSES (February 18), CS250-441, Wednesday, 7-10 p.m. (3 hrs.), L.D.S.S., $5 + $5 leb, team teught, limit 15

SOLAR PREHEAT & WOOD HEAT SYSTEMS - GREENHOUSES (March 25), CS250-442, Wednesday, 7-10 p.m. (3 hrs.), L.D.S.S., $5 + $5 lab, team taught, limit 15

STAINED GLASS I - BASIC, GB100-441, Tuesday, 7-10 p.m. (33 hrs., 11 wks.), 30 Oak St. E., Leamington, $40, J. Findlay, limit 15

SWIMMING POOL MAINTENANCE (commencing February 25), SW111-441, Wednesday, 7-9 p.m. (12 hrs., 6 wks.), L.D.S.S., $20, K. Williams, limit 20

TENNIS (Beg.), TE100A-441, Tuesday, 6:30-8:30 p.m. (20 hrs., 10 wks.), St. Louis School, $25, T.B.A., limit 12

TENNIS (Beg.), TE100A-442, Tuesday, 8:30-10:30 p.m. (20 hrs., 10 wks.), St. Louis School, $25, T.B.A., limit 12

UPHOLSTERY I, UP100-441, Thursday, 7-10 p.m. (33 hrs., 11 wks.), 30 Oak St. E., Leamington, $40, + $15 materiels fee, S. Czikasz, limit 15

WHEATLEY

DANCE FIT (Cardiovascular), DF100-W41, Monday & Thursday, 7-8 p.m. (22 hrs., 11 wks.), Wheetley Area Public School, $35, T.B.A., limit 20

DANCE FIT (Cardiovescular), DF100-W42, Monday & Thursday, 8:30-9:30 p.m. (22 hrs., 11 wks.), Wheatley Area Public School, $35, T.B.A., limit 20

TRAINING IN BUSINESS AND INDUSTRY
A Special Program For Businesses
Offering Professional Instruction
at NO COST to the
Employee or The Company

The purpose of the program is "To assist EMPLOYED people in Business and Industry to upgrade and to improve their positions as employees, and as members of the labour force of CANADA." The secondary purpose is to assist employers, industries and business to become more competitive and to improve Canada's economy.

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COURSE DESCRIPTIONS

FOR OFFICIAL DESCRIPTIONS, CONSULT MASTER CALENDAR

ABC'S OF SELLING — To understand what professionalism is in selling, what is meant by customer's needs", and the purchasing process To help participants recognize the importance of knowing their competition, and to offer some guidelines for researching product information To learn how to treat objections and excuses, how to avoid overselling, and how to encourage repeat business. Topics by session. Is Selling the profession for you?; Know your customer. Portrait of a Salesperson; Whatare you selling?, What you say is important!, Knowing how to say "Hello"!, The art of closing a sale, Steering Your Product, The "Sand Trap" of selling, Your customer your friend!

ACTIVITIES WITH CHILDREN II — Skills associated with active games and sports are presented, discussed and learned Programming these activities for children and youth and their growth and development is emphasized.

ADMINISTRATION PROCESS, THE (IMCC) — This course deals with Organization for Industrial Production. The concepts of specialization, production, and material control are examined.

ADULT FITNESS — The benefits, proper techniques and performance levels will be presented through instruction in aerobic games, jogging, resistence, weight training, and venous sports Emphesis will be placed on improving the individuals cardiovescular endurance, strength, and flexibility.

ADVANCED ANS COBOL PROGRAMMING/PROJECTS LEVEL I — Pre-requisite OP709, DP714, Co-requisite DP807 — This course covers the remainder of Cobol Programming and emphesizes Disc File Processing Students will learn to write a Cobol Programming for any business date processing application

ADVANCED ANS COBOL PROGRAMMING/PROJECTS LEVEL II — Pre-requisite DP808a — This course is a continuation of DP808a On completion, students will be able to write a Cobol Programming for any typical business date processing application

ADVANCED CALCULUS — Pre-requisite Integral Calculus MT404 — Applications of the integral to centroids, moments of inertia, work, liquid pressure, beams, chemical reactions, etc Methods of integration, numerical integration, Simpson's Rule

ADVANCED CLINICAL CHEMISTRY III — This course will use the study of case histories as a means to illustrate the importance of clinical chemistry methods in the diagnosis of disease The discussion will include choice of tests to be used in the studyies well as critique of current test methods This course is intended to assist persons studying for the A.R.T certification in Clinical Chemistry of the Canadian Society of Medical Laboratory Technologists

ADVANCED IMMUNOHAEMATOLOGY — This course examines the theory and practice of immunohaematology as it applies to Antigen-Antibody reactions, and problems encountered in compatability testing. Areas of emphasis will include e logical approach to problem solving, complications of blood transfusions, and case studies

ADVANCED MEDICAL MICROBIOLOGY IV - Mycology — Topics in this course will include a discussion of Dermatophytes, medically important yeasts, and systemic fungi Lab demonstrations will be included

ADVENTURES IN ATTITUDES — This program is aimed entirely at attitudes to strengthen inner resources, and facilitate the learning process. Topics covered include group dynamics, motivation, and time management

ADVERTISING MANAGEMENT — This is a study of advertising management through mass media The course offers practical instruction in comprehensive layouts, copy writing and market analysis; advertising techniques and decision making are also taught

AIKIDO I (AK100) — Aikido is a Japanese art of self-defense, it is strictly defensive and non-agressive It is based on a philosophy that stresses harmony with nature. The course includes meditation and physical exercise

AIKIDO II (AK101) — Pre-requisite Aikido I — This course involves further advancement in this Japanese art of Self-defense The student develops his skills for the purpose of attaining degrees in this martial art

AIR CONDITIONING I — This theoretical course teaches sizing of heating and cooling units, and conditioning the air and duct distribution system Topics covered include introduction to air conditioning, psychometrics, and the refrigeration cycle

AIR CONDITIONING II — This theoretical design course teaches sizing of heating and cooling units, and conditioning the air and duct distribution system Topics covered include air distribution systems, duct systems pressures and sizing

ANS COBOL PROGRAMMING/PROJECTS LEVEL I — Pre-requisite DP102 or DP106, Co-requisite DP709 — This course is a study of the Cobol Programming Language in business applications The student learns the language in business situations through problem-solving techniques.

ANS COBOL PROGRAMMING/PROJECTS LEVEL II — Pre-requisite DP714a — This course is a continuation of Level I (OP714a)

ANTIQUES — This introductory course focuses primarily on European objets d'art, and defines topics such as antiques, collectables, and price estimations Art Nouveau, jewellery and silver will also be examined

APPLIED GERIATRIC ACTIVATION PRINCIPLES & PRACTICES (Health Care Aide Program, Phase IV, Unit IX) — This unit will enable the Health Care Aide to promote appropriate activation for each resident

ARCHERY I LAB — A variety of shooting techniques will be reviewed to improve shooting form For those with equipment who wish to improve their archery skills

ARCHITECTURAL DRAFTING I — This metric course introduces architectural drawing with emphasis on the use of equipment, line work and basic procedures Students will be required to draw a simple two bedroom home

ARCHITECTURAL DRAFTING II — This course continues Architectual Drafting I with more emphasis on well sections and general home planning and design Lessons will cover drawing, specifications, soil conditions and concrete masonry

ARTISANAT DE VARIETE — Ce cours sert a donner aux participants une idée générale de différents genres d'artisanat. Un projet sera fait par semaine dans les domaines suivants: fleurs de soie, arrangement de fleurs, macramé, perles de verroterie, couronnes de zubain, poupées de cosses de maïs et de rafia, laine pressée

360/370 ASSEMBLER PROGRAMMING — Pre-requisite OP514, Co-requisite: OP705 — This course is a study of 360/370 Assembler Programming Language. It provides the theory of the actual operation of the IBM 370 Computer

ASSERTIVENESS TRAINING — This course differentiates between aggressive and assertive behaviours and helps people develop skills in assertive behaviour Students will practice new ways of self-assertion

AVIATION I - Approved Course AV100-941 — If you wish to obtain a Private Pilot License, now or in the future, and you do not own your own airplane, this course is for you The course is given in co-operation with a flying school (Canada South School of Aeronautics - licensed by Transport Canada) and is "APPROVED by Transport Canada, and allows you to apply your St Clair College Studies toward the training required to obtain your private pilot license

"APPROVED - Associated with Canada South School of Aeronautics (licensed by Transport of Canada)

Prequisite: a minimum of 30 hours of flying training

All training must be completed within one year

AVIATION II - Commercial — This advanced theory course is for individuals who have a Private Pilot's license and for those who will soon obtain one This course fulfils requirements for those seeking a commercial license.

AVIATION III - IFR Preparation — This course follows the Ministry of Transport curriculum and prepares students for a successful completion of IFR written examinations Topics covered include regulations, meterology and navigation

AVIATION VI (Meterology) — This course covers all Department of Transportation meteorology requirements for aviation pilot licenses, except one aspect. It provides a solid grounding in basic meteorology theory, slanted toward aviation.

AUTO BODY REPAIR — A practical course which includes an overview of repairs, tools and how to use them, welding procedures, frame, fender and door repairs, body filler methods, rust repair, sanding and refinishing, trim, custom paint and car maintenance

AUTOMOBILE INSURANCE (CI4) (IS123) — Introduction and development; applications for automobile insurance, the policy; endorsements which may be used with Owner's policy; non-owned liability insurance; automobile garage policies; automobile claims; industry programs for insurance availability and Highway Victims Indemnity Funds; automobile insurance rating; automobile loss prevention; automobile marketing and specifics of policy coverages in each province

AUTOMOTIVE AIR CONDITIONING — This course discusses basic refrigeration system terms and operation. Topics covered include construction and installation of components, charging the system and performance testing.

BABY-SITTERS' TRAINING COURSE (AT103) — This course is designed to train young people who have reached the age of 12 years in the basic responsibilities of baby sitting. The aims of this course are to upgrade babysitting standards; training in care, behaviour and safety; obligations and responsibilities; and diet and feeding.

BALLET - Beginners — This course offers an opportunity to learn beginning ballet vocabulary and skills which are excellent exercise. The course covers basic bar and centre work, floor movement and correct posture.

BALLET - Junior — This course is designed for children from 7-10 with no previous ballet training. It will prepare children for the primary level of ballet. Positions of the feet and arms and ballet vocabulary will be taught.

BALLET - Preschool I — This course is designed to aid children who wish to study ballet. Children must be 4-5 years of age with no prior training. Basic feet and arm movements will be taught which will assist in learning grace and pose It would be of benefit to figure skating students.

BALLET - Preschool II — Pre-requisite: Ballet - Preschool I or some previous ballet experience — This course is for children 4-6 years of age. Further study of feet and arm movement.

BALLET - Preteen — This course is designed for the 11-12 year old with no or little previous ballet training Ballet vocabulary positions of the arms, feet and movement will be taught which will assist in grace and pose.

BALLET - Primary I — This course is to prepare children for primary level of ballet. Children must be 5-6 years of age with no previous training. It will assist in learning grace and pose It would be of benefit to figure skating students.

BALLET - Primary II — Pre-requisite: Ballet - Primary I or previous ballet experience — An extension of Ballet - Primary I.

BALLET - Teen — This course is designed for those with no or little ballet experience It will provide an opportunity to learn beginning ballet vocabulary and skills which are excellent exercise

BALLROOM DANCING I - Beginners — An all round introduction to dancing, with Ballroom, Latin and Disco routines. Dances taught are Waltz, Quickstep, Tango, Cha-Cha and Hustle COUPLES ONLY.

BALLROOM DANCING II - Intermediate — For couples who have taken Ballroom Dancing I This course has more advanced steps in each dance. Dances taught are Waltz, Fox Trot, Tango, Quickstep. MUST HAVE TAKEN BALLROOM DANCING I - Beginners COUPLES ONLY.

BARTENDING FOR THE HOME — This course will teach the home bartender how to prepare basic drinks and select proper bar equipment. A wine seminar will also be held for one evening

BASIC ACCOUNTING - Bookkeeping — This course is designed to provide the student with comprehensive knowledge of accounting, some record keeping and the ability to maintain an accounting system for a small business

BASIC COST ACCOUNTING — Pre-requisite: AC103, AC203 or AC303 — This introductory course offers instruction in accounting at three levels: cost, materials, labour and overhead The presentation emphasizes process costing, as applicable to job cost and process accounting

BASIC HOME CARPENTRY (DY190) — How to use layout tools, templates, drills, stones, saws, etc Care and operation of portable power tools Tool grinding, filing and whetting for the home handyman Same as Woodworking Shop Practise I.

BASIC HOME ELECTRICAL (OY151) (7 weeks - 21 hours) — How to wire switches and receptacles, fuses, safety, and other money saving repairs

BASIC HOME PLUMBING (DY152) (5 weeks - 15 hours) — Remodelling tips and money saving repairs and replacements that you can do yourself

BASIC FOR BEAUTY (CY110) — This course will teach the student skin care; makeup application, eyebrow shaping; understanding the fragrances; nutrition and diet, analysis of your personal cosmetic application Audio-visual aids will be used to demonstrate the most up-to-date techniques

BASIC MARKETING I — This introductory course offers instruction in analysis of consumer behaviour, product planning and marketing strategy and research. The buying habits of both consumers and industry are also analysed

BASIC MARKETING II - Pre-requisite: Basic Marketing I — This course emphasizes the techniques of channel distribution, price and sales of promotion. Students are also instructed in pricing objects and policies

BASIC NUMERICAL CONTROL CONCEPTS I — This lecture and laboratory course in Numerical Control Technology is designed for industrial personnel associated with numerical control equipment Topics covered include explanation of N/C, specifications and programming.

BASIC T.V. RECEIVER TECHNIQUES PART II — Pre-requisite Part I, or a working knowledge of the portions of T.V. Receivers covered in that course. This course is designed to increase students technical proficiency by the study of typical circuits Students will also increase their speed in alignment and set up procedures

BELLY DANCING - Advanced — Pre-requisite: Belly Dancing Intermediate — This course entails more advanced Belly Dancing techniques put to faster music These techniques will cover dancing with a veil and cymbals, fast shimmy and leaning backwards.

BELLY DANCING - Beginners — This enjoyable way to physical illness teaches the ancient art of belly dancing. Classes consist of conditioning, exercises and dance patterns

BELLY DANCING - Intermediate — Pre-requisite: Belly Dancing - Beginners — This course is more advanced Students will learn more intricate dance patterns and conditioning exercises

BEAUTY & HEALTH: A Day of Beauty — A one day intense beauty awareness program designed for today's active woman. This workshop will include tips on make-up, steps to a professional manicure, benefits of nutritional eating and regular exercise, how to choose and use fragrance and many more items. Hair care will also be discussed and demonstrated

BEYONO BASIC FRENCH — A general introduction to idiomatic and structural French The expressions presented will be drilled through structural exercises based on thematic vocabulary and topicel guided conversations This is an intensive course, following the general methodology of our French Immersion Program.

BIOLOGY 010 — This senior high school level course prepares students for Health Science Programs The emphasis is placed on the structure, function and importance of the cell; previous knowledge of chemistry is not required

BLUE PRINT READING I (Tool & Die) — This course is designed for students who have no knowledge of blueprints Topics covered include different line types, proper dimensioning, and different print types.

BLUE PRINT READING II (Tool & Die) — This course is designed for students who have a basic knowledge of blueprints The course covers advanced problems in visualization and sketching and areas of manufactur-ing

BRICKLAYING (OY153) — This course is to teach bricklaying to the home handyman/woman.

BRIDGE (BG100) — To familiarize the beginning bridge player with commonly used bidding systems and playing tactics thus enabling he/shim to play a good game of bridge with confidence at any level of play

BUDGET FAMILIAL — Notre invitée discutera avec vous l'impact de la publicité sur le budget familial; de quelles façons le choix de la nourriture ou des vêtements peuvent agir en grosse partie sur ce même budget.

BUSINESS LAW - Commercial — This course outlines the history and administration of our legal system. The main emphasis is on principles of business contracts, and specific areas such as employment, real estate and bankruptcy.

BUSINESS ORGANIZATION — This introductory course presents an overview of business operation. Business organization and management is analysed

CAKE OECORATINO — This is a course designed to teach you how to get the best use out of your decorating equipment while using your creative imagination. You will explore such aspects of cake decorating as: coverings, icings, borders, colorings, edgings, flowers, novelty cakes, and care of your equipment. Sugar molds and candy making will also be included. One evening will be spent on marzipan candy

CALLIGRAPHY I (HW100) — Pre-requisite: Calligraphy I — An advanced study of the art of elegant handwriting and penmanship on Chenoery Cursive. Also studied will be Uncial letter, the Block letter and the Old English decorative style of letter.

CAROIO-PULMONARY RESUSCITATION - Basic Rescuer — This course will certify emergency personnel of the general public according to the standards of the Ontario Heart Foundation. The performance of Cardio-pulmonary Resuscitation may sustain a life until medical help arrives.

CAROIO-PULMONARY RESUSCITATION — Basic Rescuer Recertification — This course reviews the practical aspects and recent changes in the Basic Rescuer course. Successful completion involves written and practical tests to meet the Ontario Heart Foundation standards.

CAROIO-PULMONARY RESUSCITATION - Heartsaver — This is an awareness course in minimum CPR skills for non-medical persons. Participants will learn how to handle emergencies until medical help arrives.

CELLO — Private lessons are available for all ages, and all levels. Preparation for orchestral or solo performances is included in the course. Lessons are for the amateur music lover or a serious student aspiring to a professional career. Students may be prepared for the graded examinations of the Royal Conservatory of Music or the Western Conservatory of Music.

CERAMIC TILE (DY170) — Basic repairs and new installations around the home.

CHEMISTRY I (CH160a) — Classification of matter; atomic theory; laws of chemistry; electronic arrangement in atoms; chemical bonding, chemical symbols and formula; periodic table

CHEMISTRY II - CH160b — Chemical reactions and equations, behaviour of gases, Kinetic theory of liquids and solids; oxygen; hydrogen, water; solutions, acids and bases, hydrolysis; reaction rates and equilibrium.

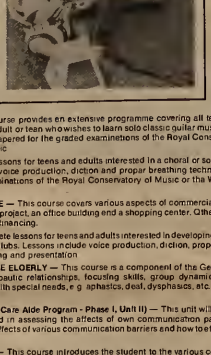
CHEMISTRY 010 — This course is offered to upgrade students who do not have chemistry requirements for Technology programs. The course includes the following topics: elements, atomic structure, and formulae and chemical equations.

CHILD CARE TECHNIQUES III — This is a seminar course dealing with the specific interests of each student. A unique understanding of milieu therapy and its implementation is encouraged.

CHILDREN'S CHOIR — This programme will provide opportunity for children from the ages of 7 to 12 to participate in an organized children's choir. It will be under the expert direction of Eleanor Fisher, a very well known and talented vocalist in the Windsor area. A recital will be part of the programme. Auditions will be required. Class is limited to 24.

CHILD DEVELOPMENT I (SS130) — Pre-requisite: Elementary Psychology — This course offers an understanding of the physical, motor and mental development of young children. Attention will be paid to special groups including the mentally retarded and physically hard (capped

CHILD RESEARCH (SS330) — Pre-requisite SS230 — This course teaches research methods and findings in Early Childhood Education. Each student will carry out a small independent research project.



CLASSIC GUITAR — The course provides an extensive programme covering all techniques of the classic guitar. It is designed for the adult or teen who wishes to learn solo classic guitar music. Private instruction is provided. Students may be prepared for the graded examinations of the Royal Conservatory of Music or the Western Conservatory of Music

CLASSIC VOICE — Private lessons for teens and adults interested in a choral or solo career are provided in this course. Lessons include voice production, diction and proper breathing techniques. Students may be prepared for the graded examinations of the Royal Conservatory of Music or the Western Conservatory of Music.

COMMERCIAL REAL ESTATE — This course covers various aspects of commercial real estate such as the development of a commercial project, an office building and a shopping center. Other topics covered include investment, syndication, and financing.

COMMERCIAL VOICE — Private lessons for teens and adults interested in developing skills for performing on television, recordings and in clubs. Lessons include voice production, diction, proper breathing techniques, microphone techniques, styling and presentation

COMMUNICATIONS AND THE ELDERLY — This course is a component of the Gerontology program. The main focus will be on therapeutic relationships, focusing skills, group dynamics, attending skills, etc. Communicating with clients with special needs, e.g. aphasics, deaf, dysphasics, etc. will also be discussed in depth.

COMMUNICATIONS (Health Care Aide Program - Phase I, Unit II) — This unit will assist in understanding affective communications and in assessing the affects of own communication patterns. The student will develop an awareness of the effects of various communication barriers and how to effectively work with these problems

COMMUNITY RESOURCES — This course introduces the student to the various community organizations and professionals ready to give service to children and their families. Province-wide services and the Child Welfare Act will be studied. Guest speakers and field trips should make this a more efficacious educational experience.

COMMUTER KNOW YOUR AUTOMOBILE — This course teaches the basic principles of engine parts, emergency repairs and car maintenance. Special interests of the class will also be explored

COMPUTER CONCEPTS — This course gives the student a concept of computer systems and introduces computer programming. The central processor and peripherals are discussed in detail

COMPUTERS FOR THE DISABLED AND LEARNING IMPAIRED — Teaching aids using micro computer will be shown and their advantages. Recommended for teachers, counsellors and anyone associated with teaching venous skills to the disabled and learning impaired.

COMPUTERS FOR YOUNG PEOPLE I — Participants will be introduced to the use of the computer and simple computer language through programming games to play with the computer. The course offers hands-on experience with the instructor's assistance. (Ages 8-15)

COMPUTERS FOR YOUNG PEOPLE II — Pre-requisite: Computers for Young People I — A continuation of Computers for Young People I.

COMPUTER GAMES WORKSHOP — Recommended to those interested in writing computer games and also those interested in what the larger computer games are. Example: Adventure Games.

CONTEMPORARY JAZZ DANCE I — This course will introduce a variety of characteristics and basic skills found in Contemporary Jazz. This offers an excellent chance for the beginning dancer to keep fit.

CONTEMPORARY JAZZ II — This course continues to explore elements of jazz at the intermediate level. The dancer will become familiar with the enjoyment of performing and composing routines set to a variety of jazz pieces.

CONSUMER BEHAVIOUR — An analysis of consumer motivation, buying behaviour, market adjustment, and product innovation, including a survey of exploratory theories of consumer behaviour and producer reactions.

CONVERSATIONAL JAPANESE — This beginner's Japanese course is designed to teach basic daily conversation. This would be helpful for contact with Japanese people, or for the tourist in Japan.

COSMETOLOGY - AESTHETICS

LEVEL I - History of skin care and the use of cosmetics, Personal development and image projection, Visual impressions, personality and human relations, Professional ethics; Introduction to anatomy and physiology as it pertains to aesthetics

LEVEL II — Fragrance and aromatherapy; Facial types and profiles; Histology and care of hair, Eyebrow arching, Introduction to professional make-up techniques; Anatomy and Physiology 2

LEVEL III — Bacteriology, sterilization and sanitation; Histology of the skin, Fashion co-ordination and accessorizing, Anatomy and Physiology 3

LEVEL IV — Colour psychology and harmonious colour co-ordination for the make-up artist, Introduction to Superfluous hair removal, Disorders of the skin and special aesthetics procedures; Anatomy and Physiology 4

LEVEL V — Understanding cosmetic surgery, enemies of the skin and the aging factors, Specialized make-up, Anatomy and Physiology 5

LEVEL VI — Artificial and individual eyelash application, Theory of massage and facial manipulations, Step-by-step practical routine for the make-up artist, Anatomy and Physiology 6, Final testing to obtain Make-up Artist's Certificate

LEVEL VII — Circulatory System, Lymphatic System, Anatomy of the hand and arm, Cosmetic Chemistry 1

LEVEL VIII — Anatomy of the foot and leg, Tissue, Vascularization in the skin, Extension of the skin, Keratinization, Special nail problems, Cosmetic Chemistry 2.

LEVEL IX — Functions of skin, Bodily defenses against bacteria; General classification of skin types (compare normal & aging skin), Pigmentation, Detailed study of pH, Methods of examining the skin and factors to look for: Endocrine System: Light cleansing of face

LEVEL X — Techniques for professional massage, European and American manipulation procedures, Dr. Jacquet's massage movement, Natural and organic cosmetics and laws governing manufacture of cosmetics

LEVEL XI — Facial treatment without the aid of machines, Towel steaming of the face, Mask therapy in facial treatments

LEVEL XII — Eyelash and eyebrow tinting, Nail Treatments: Recognition of nail diseases and imperfections, Nail repairs, Artificial nails; The pedicure routine; Hand, arm, foot and leg massage, Final testing to obtain Manicurist's Certificate

LEVEL XIII — Procedure for disincrustation without the use of machines, The epidermabrasion treatment, Facial treatment for normal, dry, dehydrated, oily-dry, mature (aging), oily, combination and acne skin, Home facial treatment for acne (problem blemished) skin.

LEVEL XIV — Understanding electrolysis and other methods of superfluous hair removal; Lightening superfluous hair; Depilatones and their uses, Procedure for hard and soft wax treatment, Practical experience in giving facials without the aid of machines.

LEVEL XV — Understanding electricity, the magnifying lamp, the skin scope and the Wood's lamp. The use and care of the facial vaporizing machine; The carbonic gas spray, The high-frequency machine and the use of the indirect, horse shoe-shaped roller and mushroom-shaped electrodes

LEVEL XVI — Use of Galvanic machine, Test for polarity, Disincrustation process, The ionization process, Bleaching pigmentation spots, The brushing, spraying and suction machine, The electric pulverizer spray and carbonic gas spray. Use of various machines to determine proper treatment for client's individual needs.

LEVEL XVII — Facial manipulation and complete facials. Understanding how to give various treatments. Ear piercing. Opening a salon. Telephone techniques for the salon.

LEVEL XVIII — Retailing cosmetics in the salon, Sales psychology and human relations in business, Building your clientele. Personal evaluation, job leads. Starting your own business. Final test on all facets of Aesthetics.

COURS DE DANSE SOCIALE — Apprenez à danser le Valsa, le Fox-Trot, le Cha-Cha, le Swing (Rock-n-Roll) et une cinquième danse si le temps le permet. Ces danses sont du genre social. Pas à pas on vous mènera, grâce à une attention particulière, au niveau voulu. N'attendez pas la danse que vous connaissez — apprenez les toutes!

COURTEPOINTE — L'art de confectionner un couvre-lit (courtepointe). Vous apprendrez à choisir le bon tissu et le patron, à tailler et assembler des carrés, à doubler et piquer votre couvre-lit.

CRAFTS FOR WINTER EVENINGS — This course teaches several different crafts geared to the needs of students. Most of the materials will be supplied but students may be asked to bring fabric scraps

CREATIVE CRAFTS — This course includes a variety of crafts which will enable the student to create interesting and unusual items suitable for year round gifts and decorations with emphasis on the Christmas season; included will be a Christmas Pine Cone Wreath, Christmas Tree ornaments, Macrame earring purse, Owl Wall Hanging, Joseph and Mary Figures, Macrame Bookworm, Quilted Pot Holders, and other items as time permits

CREATIVE CLOTHES FOR CHILDREN — This course will teach the student through demonstration the art of creating unusual outfits for children. Students will make up their own portfolio with samples showing different techniques. At the end of the course students will have the necessary knowledge to make a complete child's wardrobe.

CREATIVE FLORAL ARRANGING — This introductory course teaches the basic principles of floral design for both commercial and personal use. Students will be required to supply dried flowers for the first class

CREATIVE MOVEMENT FOR CHILDREN I, II, III — This course will introduce the elements of dance, basic locomotor skills, awareness of the self through guided movement experiences incorporating exploration, experimentation and discovery.

Emphasis at the 5-7 year old level is on individualization, creativity, and movement exploration.

Emphasis at the 8-10 year old level is on increased body awareness and skill acquisition.

Emphasis at the 11-up level will expose the student to exploratory dance activities before formal dance instruction commences

CROSS COUNTRY SKIING — Instruction and practice in cross country skiing selection and care of equipment

CURLING — Basic instruction for beginners in techniques of sweeping & delivery of rocks. Also includes some strategy of the game with an emphasis on the team sport effect.

DACTYLO (Débutants 1ère partie) — Ce cours est destiné à ceux qui n'ont aucune base en dactylographie. L'étudiant se familiarisera avec le fonctionnement d'une machine électrique, le clavier, le ligne de frappe, etc.

DANCE FIT CARDIOVASCULAR (DF100) — Dance Fit is an exciting new concept in fitness. It is a cardiovascular fitness program designed to give the student a complete workout. Come join us for our new session, "Dance with me". Dance your way to fitness the fun way. Please bring a small mat or towel for exercises. TRACK SHOES A MUST.

DANSES CANADIENNES-FRANCAISES — Revivez les "Veillées du Bon Vieux Temps" avec les danses carrées telles que conservées par nos ancêtres. Entre autres les coquettes de la Lothinière, le Crochet, la danse de le Brobis, l'Oiseau dans la cage. Tout ceci dans une atmosphère française et amicale

DANSE PARTICIPACTION — Se garder en forme tout en s'amusant! Voici l'occasion de faire des exercices en éliminant le tension, favorisant le coordination et développant la sens du rythme! Vous pouvez apporter des espadrilles et une serviette

DATA PROCESSING IN A SMALL BUSINESS — To understand what "data processing" is, what is involved and its significance in small and medium-sized business operations. To improve the ability of participants for making better, common-sense decisions about "data processing", by looking at need versus cost. Topics by session: Data Processing: an overview; System Definition - Procedure, System Definition - Case 1; System Definition - Case 2; Selecting the Right Kind of Data Processing Resources, Acquisition of Data Processing Resources; Technical Aspects of System Development, Implementation of Data Processing Systems, Operation of Data Processing Systems, Special Needs.

DAY TRIPPING AND WINTER SPORTS — Theory and practice of winter day trips. Includes snow shoeing, cross country skiing, ice-fishing, backpacking, personal equipment, winter survival tactics. A day for the whole family.

DEFENSIVE DRIVING — This course consists of four 3-hour sessions in which students will improve their driving habits. Students will learn how to avoid accidents caused by other drivers or adverse weather.

DESIGN I — This course studies the elements and arrangements of design and their relation to all other art forms. The student will analyse the forces which influence design and aesthetics.

DIESEL I — This course studies the principles of operation, maintenance, and overhaul of Diesel Engines. Topics covered include basic engine types, fuels, and cooling systems

DIESEL II — Pre-requisite: Diesel for equivalent — Continuation of Diesel I with more diagnosis in trouble-shooting and more experimentation in the use of engine and actual working experience.

DOG TRAINING FUNDAMENTALS — This course is designed to prepare people for entry into the field of Professional Dog Training. The student will gain a broad understanding of the required performance of a trained dog

DRAWING I — This course covers fundamental drawing techniques, such as the figure and portraiture, still life and outdoor landscape studies. The student will explore the basic elements of form and their relation to nature

DRAWING II — Pre-requisite: Drawing I - Figure Drawing — This course is a continuation of Drawing I. The student will pursue in greater depth the fundamental techniques of drawing.

DRAWING WILDLIFE — Students will learn to draw insects, animals and birds from live specimens. Paper and pencils will be provided for the first class

DRAWING WILDLIFE II — This course is a continuation of DRAWING WILDLIFE I.

DRAPERY MAKING — Basic sewing skills are required for this course on drapery making which offers instruction in fabric and colour selection, measuring, cutting and sewing. Students will work on window drapery of their choice.

DRAPERY MAKING II — This course is a continuation of Drapery Making I and will include boomerang and adjustable tie-backs, window shades, various types of blinds, banners, pleated valances with scallops and cut-outs, etc.

DRESSMAKING WORKSHOP I — This workshop will be devoted to working with stretch fabrics. Practical demonstrations and helpful hints will make sewing with knits a pleasure. Add comfort and imaginative garments to your wardrobe. Beginning a simple pattern (simple dress or skirt, with elastic waist with slit, and top) and stretch fabric of your choice, preferably boucle knit, sharp scissors, notions, pins and measuring tape. The fee fee includes fabric and notions for samples only

DRESSMAKING WORKSHOP III - Pattern Alterations — Spend two evenings learning to fit those areas and many more that plaque us. Bring a pattern your size, pencil, magic transparent tape, paper scissors, and a measuring tape

DRESSMAKING I - Basic — This is one of a series of courses leading to a certificate and consists of pattern sewing, cutting, stitching and finishing. Students must bring scissors, pins, tape, Ortiz wheel and marking chalk

DRESSMAKING II — Pre-requisite: Dressmaking I or equivalent — This is a continuation of Dressmaking I and consists of fitting, underlining, fabric joining and sleeve and cuff construction. Students must bring scissors, pins and measuring tape

DRESSMAKING - Lingerie — Students will learn the art of cutting and sewing fabric for elegant and dainty underwear, night gowns and loungewear. The bride planning her trousseau and the vecelioner planning her wardrobe will find this course of special interest

DROITS LEGAUX — Cet atelier étudiera de pres les sujets suivants: les testaments - l'importance de ceux-ci, les contrats - vos droits avant et après avoir affixer votre signature, propriétaire ou locataire - quels sont vos droits

DROITS LEGAUX OE LA FEMME — Oe plus en plus, la femme da nos jours reclame sas droits an tant qu'individu. Cet atelier se penchara du côté féminan dans le repartition des biens

EARLY BIRO FITNESS — A general fitness program including strength, flexibility and cardiovascular endurance for those who want to participate in fitness classes before going to work

ECONOMICS I — This introductory course offers an overview of basic economic concepts. International economic systems are discussed in terms of basic laws of supply and demand, government economic action, and monetary and fiscal policy

ECONOMICS II — Pre-requisite: Economics I — This course is a continuation of Economics I, and emphasizes the Micro-economic aspect. The student is introduced to an overview of the business cycle with

emphasis on international trade

ECONOMIE — Ici nous traiterons des différents systèmes de prêts, de placements et d'épargnes qui sont disponibles au consommateur Nous discuterons aussi de vos rôles et vos droits lorsque vous vous préparez à faire de gros achats tels une maison, une automobile, etc

EFFECTIVE COMMUNICATION: CONFIDENCE, CONFLICT AND CONTROL (RX306) — A unique, challenging approach to the development of self confidence, assertiveness and effective communication, the examination of creative conflict methods, decision making, handling of tension and anger; the evaluation of controls in our lives and relationships. This course design emphasizes flexibility within structure, using minilectures, class discussion, experiential exercises which are organized around definite objectives, and evaluation instruments — a framework in which students determine and design their own level of participation and involvement

EFFECTIVE LABOUR RELATIONS — Certification, collective agreements, negotiation for collective agreement, union security and jurisdiction, management rights, complaints, grievances and arbitration, hours of work, wages and benefits, relationships arising out of collective agreements, administration of collective agreements

EFFECTIVE SUPERVISION IN ADMINISTRATION — This course introduces new ideas in systems analysis and stresses the importance of human relations in job performance Topics covered include supervisory roles, problems analysis and organization.

EFFECTIVE SUPERVISION IN COMMUNICATIONS — This course is designed to improve management ability through effective verbal and written communication Topics include listening skills, information on problems and techniques and effective written communication.

EFFECTIVE SUPERVISION INHUMANRELATIONS — To improve supervision by learning to deal effectively with problems in employee relations To maximize profits in any business through teamwork. The course presents a cross-section of incidents in various enterprises, so that participants learn to handle problems in different settings Topics by Session. Understanding People

EFFECTIVE SUPERVISION IN PRODUCTION — This introductory course covers a broad segment of production, supervision, including its philosophy and technology Topics covered include supervisory role definition, employee motivation and evaluation.

ELECTRICAL FUNDAMENTALS I — Students should have a basic knowledge of mathematics and physics related to electrical technology for this course The course introduces the fundamentals of electricity and magnetism.

ELECTRICAL FUNDAMENTALS II (ET101) — Pre-requisite Electrical Fundamentals I — This course is continuation of the topics covered in Electrical Fundamentals I and will go on to cover Magnetic quantities and circuits, inductance, capacitance, alternating current, reactance, impedance, power in AC circuits Text being used is "Basic Electric Circuits "

ELECTRICITY — Commercial — This course deals with blueprint readings for a small commercial building Topics covered include circuit layout and calculation related code study, plus practical information on the three phase distribution system

ELECTRONIC FUNDAMENTALS I — This basic course for beginning students discusses solutions for electronic circuit problems Students will learn the established techniques to solve problems including AC and DC.

ELECTRONIC FUNDAMENTALS II — This course continues Electronic Fundamentals I and covers energy band structures of insulators and conductors and the formation of energy bands in solids Also discussed are conduction and diode operation

ELEMENTARY PSYCHOLOGY — This elementary course emphasizes an objective approach to human behaviour. The student will learn basic psychological concepts as a pre-requisite to the full course of studies.

ELEMENTS OF THEATRE CRAFT — This course is an introduction to acting and will include instruction on posture and movement; voice projection and enunciation; make up and costume, character acting and make up, gesture possibilities; working with scripts, memory exercises, cues and prompting One or more brief dramatic pieces will be performed by the students at the end of the semester.

ENGLISH - Report Writing I — This course is designed to help students express ideas clearly and effectively Instruction is offered in organization of material, stylistic clarity, and technical accuracy

ENGLISH IV - Speed Reading — This course is designed to double the student's reading speed without loss of comprehension The student will also develop his vocabulary and increase his reading comprehension

ENGLISH X - English Fluency — This course is designed for students for whom English is a second language. Personal instruction in oral work, spelling and grammar are available to each student

ENGLISH 010 — This course has been specifically designed for students seeking admission to St Clair post-secondary programs The course curriculum will meet the admission requirements equivalent to Grade 12 English

ENGLISH AS A SECOND LANGUAGE — An introductory course which helps people learn basic conversational English.

ETHNIC DANCING — This course will offer the student of any age (adult & youth) the opportunity to learn about different cultures through their dance. German, Italian, East Indian, Greek, and dances will be explored. An opportunity for family involvement

FANTASTIC FITNESS — Introduction to health and fitness, the aim of this course is to allow students to enjoy all aspects of fitness Fantastic fitness includes different means of fitness such as dance exercise (disco, charleston, jazz, etc), body awareness, yoga, walk, jog and run at your own level, informal discussions on nutrition, heart rates and subjects pertaining to your health in keeping with preventive medicine. This is a fun participating class GYM SHOES REQUIRED.

FITNESS & SWIMMING FOR PARENTS AND CHILDREN — This course teaches exercises in the gym and pool for parents and toddlers Children from 18 months to five years are acceptable for the program. Recommended 1 adult per child registered due to pool session.

FLORAL ARRANGING — This course teaches the basic principles of floral design for personal use and special occasions In the last four weeks students must provide dried plants for the section on dried flowers design

FLOWER ARRANGING — This course teaches the basic principles of floral design for personal use and special occasions In the last four weeks students must provide dried plants for the section on dried flowers design.

FLUTE — Private lessons are available for all ages Preparation for orchestral or solo performance is included in this course Lessons are for the amateur musician or a student aspiring to a professional career. Students may be prepared for the graded examinations of the R.C.M. or W.C.M.

FOLK GUITAR — Private or small group instruction for the student of any age and level wishing to play folk guitar for pleasure

FORECASTING: PREDICTING YOUR SALES AND PROFITS — To introduce and define forecasting To outline the general importance of forecasting To stress the importance of collecting complete information. To explain how to deflate figures To explain the importance of objective forecast interpretation Topics by session What is forecasting?, Am I asking the right questions?, Evaluating the Business Climate, What facts should you base your forecast on? Using the information you have gathered, Developing the Forecast, Details of Forecasting Development; Interpreting the Forecast - Should Policies be changed?; Putting your forecast to work. Forecasting in a Nutshell.

FORKNER SHORTHAND — This course offers instructions in a scientific combination of longhand letters and symbols The student learns the theory of Forkner Shorthand and practices taking dictation and accurately transcribing it

FORTRAN IV PROGRAMMING LEVEL II (DP412b) — Pre-requisite. DP102 & DP412a — A continuation of DP412a Computer Programming with business problem solving on the computer. Typical data processing applications will be discussed and the student will learn the techniques of problem definition, block diagramming, coding and debugging

FRENCH HORN — Private lessons in the french horn are available for all ages The techniques of brass playing will be taught to students who wish to perform solos or to take part in an orchestra or band. Students may be prepared for the graded examinations of the Royal Conservatory of Music or the Western Conservatory of Music

FRENCH, INTERMEDIATE COMMUNICATION I — Students successfully completing this course will have a basic vocabulary, ample opportunity to develop oral communication skills through group interaction and instructor assistance in identifying and correcting areas of weakness

FRENCH, INTERMEDIATE COMMUNICATION II — Additional vocabulary and oral communication practices will improve group interaction A-V equipment provides substantial reinforcement of previous learning and additional adjustment to the language

FRENCH, INTRODUCTION COMMUNICATION I — Beginning students, and individuals with limited or remote experience have the opportunity to learn the patterns of the French language Emphasis is placed on the oral aspect of the language. Participants will progress at their own rate and receive substantial individual attention from instructors

FRENCH, INTRODUCTION COMMUNICATION II — Additional vocabulary is acquired by continuing the emphasis on the oral aspect of the language. Individual instruction, group interaction and student ability determine the rate of progress. Sessions are designed to facilitate the development of audio-lingual skills and the introduction of reading

FRENCH, INTRODUCTION COMMUNICATION III — By continuing the emphasis on oral communication and additional vocabulary, students improve audio-lingual skills, reading, and are introduced to the written form individualized instruction, group activities and student-determined rate of progress are used to facilitate learning.

FUNDAMENTALS OF FINANCIAL MANAGEMENT — To determine the basic records and controls required in most business operations To show the principal ways of implementing such systems This course is directed towards improving the participant's knowledge of financial controls and using it in his/her work Topics by Session: Records for Management, Recording Transactions, Imprest Fund for Small Payments, Cash Control, Accounts Receivable Control, Inventory Control; Accounts Payable Control; Time and Payroll Controls, The Budget as a Plan; The Budget as a Control

FUNDAMENTALS OF MUSIC — This course is designed for the person who has little or no music background but would like to read music. An understanding of musical symbols, notes, ill mes, and vocabulary will be stressed

FURNITURE REFINISHING — Students will learn the principles of stains, sealers, fillers, glazing and polishing by working on a furniture piece Upon completion, each student should be able to finish any type of furniture

GAS ENERGY LICENSES — This course is designed for persons in the trade who wish to obtain the necessary licenses to install, repair, and remove any appliances. Topics covered include combustion, piping, venting, controls, and regulators

GENTLE FITNESS — Fitness activities for the beginner and others who are cautious about exercise. This includes those who are in need of remedial fitness activities. Activities include initiation to walking program, calisthenics exercises, relaxation exercises & chair exercises, etc.

GERMAN I — Beginning students in German will be taught how to express themselves orally in the language Students will receive individual instruction and should learn a minimum of 300 German words

GERMAN II — This course is a continuation of German I and teaches additional vocabulary Sessions are designed to develop audio-lingual skills and to introduce reading in German

GOLF — Beginners — Students should bring their own clubs for this introductory course in proper golf-ing techniques. Proper golf shots will be explained and demonstrated and students will receive individual attention

GOURMET COOKING — In this course the student will participate in cooking and eating food, planning menus and choosing wine. The principles and techniques of French and English cookery will be discussed.

GUITAR WORKSHOP I (GW100) — This class is for members of the community who are interested in learning how to play the guitar and how to read music Students must have their own guitar - those who do not can be instructed by the course leader as to what to buy.

GUITAR WORKSHOP II (Finger Style Guitar) (GW104) — Pre-requisite Guitar Workshop I or Facility with Basic Cords - G, C, F, D, A, E and AM — Will explore the style of guitar known as "Finger Picking". It will include preselected collections of songs and solos Will also develop a method of adapting music to the style The instructor of this course welcomes all inquiries, you can contact Kurt Metzler at 258-4514

GYM AND SWIM — This program is designed to help increase heart and lung fitness. Participants will enhance their physical appearance by muscle toning and weight control.

GYM & SWIM II — Pre-requisite Gym and Swim I or previous Physical Fitness Program — A continuation of Gym and Swim I at a more advanced level

GYMNASTICS FOR TEENS AND CHILDREN — Instructional and practice sessions emphasizing the fundamental skills of Gymnastics on the individual's experience and present level of performance

HATHA YOGA — Students should bring a blanket and avoid eating for two hours before the class in order to learn techniques of posture practices and relaxation. The goals are health, vitality, serenity, and control.

HISTORY OF ART II — A survey of the arts from Medieval to modern times. Emphasis will be placed on terminology, artistic concepts, and aesthetic ideas throughout the various media and movements This is a continuation of History of Art I. No pre-requisite is required.

HOME COMPUTERS I — Everything you've always wanted to know about your home computer. Owners and prospective owners of home computers will learn about the variety of hardware available and will learn in this BASIC course; the computer language common to all these units The course will include prospects for future applications in the home

HOME COMPUTERS II — Pre-requisite Home Computers I — A continuation of Home Computers I.

HOME GARDENING AND LANDSCAPING I — This course will instruct homeowners in various aspects of landscape gardening such as turf maintenance and plant materials. The student will learn the uses of tools, and methods of pruning and fertilization.

HOME HAIR CUTTING & HAIR CARE — This is a practical course for individuals who wish to do their family's hair cuts. Topics include: Choosing equipment, shampoos, conditioners, trimming and styling. Participants must supply their own scissors, combs and models.

HOME HANDYMAN/WOMAN — This course offers instruction in basic home repairs. The student will learn tool selection, renovations, appliance repairs, exterior and interior repairs, and plumbing repairs.

HORSEBACK RIDING I — This course is designed for those riders with little or no experience designed to develop a basic knowledge of the horse's rhythm, and to enable the rider to develop a firm basic seat in the saddle at all paces, and confidence in handling the horse from the ground PLEASE WEAR RUBBER BOOTS AND GOOD SOLID SHOES

HORSEBACK RIDING II — Pre-requisite Horseback Riding I — This course is designed for those riders who have had previous experience in riding horses. Work at the walk, trot, and canter will be done with and without stirrups to develop a truly independent seat, and an introduction to trotting poles and a variety will be made to teach the jumping position. Knowledge of riding equipment and horse protective clothing will be obtained, including how to recognize worn and unsafe equipment. PLEASE WEAR RUBBER BOOTS OR GOOD SOLID SHOES

HOUSE PLANTS AND KITCHEN GARDEN — This course consists of lectures, demonstrations and work sessions on methods of growing plants with artificial light. Topics covered include plant processes, soil mixing, diseases and equipment selection

HOW TO MAKE JEANS — This course is designed for people with some experience in sewing. Students will learn how to alter a jeans pattern to fit well, prepare denim fabric, and new methods of sewing the jeans Various top stitch designs will be taught & craft items from left-over fabric

HOW TO START A SMALL BUSINESS — This course explores the nature of small businesses and the importance of good management, planning and organization. Topics covered include starting and establishing a small business, marketing, strategy and government regulations

HUMAN RELATIONS — This course discusses the basic elements of human relations Special emphasis is given to group dynamics and organizational behaviour as it affects productivity in a business enterprise.

HUMANISTIC PSYCHOLOGY — An examination of man and his purpose and progress in the world, modern philosophical and psychological understanding of man, existentialism, self-actualization and mental health are all discussed as development of students' values, attitudes and self-awareness

IMPROVE YOUR FRENCH PRONUNCIATION AND VOCABULARY — For students with high school or university French Phonetics, corrective phonetics, basic intonation and reviewing of essential vocabulary through the practice of every-day conversation. Oral perfection will be stressed. This is an intensive course, following the general methodology of our French Immersion Program.

INDUSTRIAL HYDRAULICS I (Fluid Power) - Fundamentals) — Pre-requisite: Math I — This general course covers the basic components of hydraulic systems and the laws involved in simple fluid power calculations. Topics covered include introduction to hydraulics, graphical symbols and hydraulic cylinders and motors.

INDUSTRIAL PSYCHOLOGY (MCC) — This course examines the organization of work groups. Techniques of motivation will be discussed in terms of the supervisor and the group.

INSTRUMENTATION IV — Pre-requisite Instrumentation III — Automatic control valves, fundamentals, theory of operation, sizing and calibration.

INSURANCE AGAINST CRIME (C35) (IS117) — A comprehensive examination of all the coverages which come under the general heading of Crime Insurance. This course deals, in some detail the basic policy terms, as well as the various combination or "packages" in current use Theft, burglary, robbery, embezzlement, mysterious disapperance and employee dishonesty are among the perils studied and related to the appropriate coverages and claim settlement procedures

INSURANCE ON PROPERTY - Part 2 (C33) (IS126) — Business fire coverages, extended coverage endorsements E C K L J rating, fundamental principles and purposes of underwriting, practice of underwriting, the mechanics of underwriting; mercantile coverages and commercial coverages designed for specific purposes, bailee's policies, condominiums, real property insurance.

INSURANCE ORGANIZATION, ACCOUNTS & FINANCE (C16) (IS119) — The business of insurance - an overview; finance and accounting - the reason and the purpose, the double entry system, types of business enterprises, insurance enterprises - creation and control; unearned premiums and outstanding claims, agency accounting; reinsurance, investments; financial analysis; computers.

INTERIOR DECORATING I — This course deals with free experimentation in basic colour elements in room design. Topics covered include materials used in interior design and floor planning and room arrangements.

INTERMEDIATE ACCOUNTING I — This course is a comprehensive review of Introductory Accounting followed by instruction in the presentation of financial statements. The student will also learn the accounting treatment of cash and receivables

INTERMEDIATE ACCOUNTING II — Pre-requisite: Intermediate Accounting II — This course provides a completed in-depth study of accounting principles and practices The procedure covered include tangible and intangible fixed assets, depreciation methods, liabilities and operating reserves.

INTERMEDIATE ACCOUNTING III — Pre-requisite: Intermediate Accounting II — This course continues an in-depth study of the financial presentation of assets, liabilities, and shareholders equity accounts Instruction is also given in correction of errors, funds statements from incomplete data

INTRODUCTION TO CREATIVE MEDIA WRITING — This course teaches the elements of imagery, tone and style to improve the student's creative writing Two hours of instruction are followed by a workshop devoted to the student's own writing

INTRODUCTION TO INCOME TAX — This course is an introduction to the Income Tax Act and emphasizes personal exemptions, medical and charitable deductions and business expenses. Capital cost allowance, investment and rental income are also studied.

INTRODUCTION TO INFANT CARE (EC450) — This course is designed to give the student an overview of theories on infant and toddler care and to develop skills in caring for the physical and emotional wellbeing of an infant and toddler

INTRODUCTORY ACCOUNTING I — This course analyses the accumulation of accounting data and presentation of financial statements. The effective use of financial statements also demonstrated.

INTRODUCTORY ACCOUNTING II — This course concludes Accounting I, and emphasizes the application of accounting principles in the disclosure of assets, liabilities and equity. A study is made of the uses of financial data by management.

INTRODUCTORY ACCOUNTING III — This course concludes Introductory Accounting and offers a comprehensive review of accounting principles The voucher system and departmental and manufacturing accounting are presented in relation to effective control and decision making.

INVESTMENT PRINCIPLES II (EC712b) — A continuation of Investment Principles I.

INVENTOR: HOUSEHOLD ITEMS FOR DISABLED — Participants will learn to modify household items for the convenience of the disabled or senior citizens

ITALIAN I — Beginning students in Italian will be taught how to express themselves orally in the language Students will receive individual instruction and should learn a minimum of 300 Italian words.

ITALIAN II — This course is a continuation of Italian I and teaches additional vocabulary The rate of progress is determined by student ability and is designed to develop reading and audio-lingual skills.

JAZZ - Tap — This course is especially designed for the teenager who would like to learn the basics of Jazz. The student will become familiar with the language and movement of Jazz and learn some routines.

JUNIOR RACQUETBALL — Instructional and practice sessions emphasizing the fundamental skills of Racquetball based on the individuals experience and present level of performance.
STUDENTS ARE REQUIRED TO BRING THEIR OWN RACQUETS

JUNIOR TENNIS — Instructional and practice sessions emphasizing the fundamental skills of Tennis based on the individuals experience and present level of performance.
STUDENTS ARE REQUIRED TO BRING THEIR DWN RACQUETS

KNITTING AND CROCHETING — This course teaches these two easy, economical crafts Participants will learn to make pillows, slippers, scarfs, hats and mitts

LA VIE POLITIQUE — This is a general interest course designed for the advanced student who, through an interesting discussion on a variety of subjects, is interested in improving his conversation skills Articles from French magazines will be discussed and compared with articles from Québec.

LA VIE POLITIQUE ET SOCIALE — Venez découvrir comment vous, en tant que citoyens avertis, pouvez influencer les décisions politiques mineures et majeures mais sans devenir politiciens Nous discuterons aussi de nos responsabilités vis-à-vis l'individu et vis-à-vis la société.

LABOUR RELATIONS — This course analyses the management-union relationship Emphasis is placed on union policies and practices, and management policies and legislation

LABOUR STUDIES IV - Labour Law — A review of such major labour laws as the Ontario Labour Relations Act, the Dominion Industrial Relations & Dispute Investigation Act, and court decisions effecting unions in public and private employment

LABOUR STUDIES VIII - Labour & Social Involvement (LB108-941) — This course has been designed to acquaint the student with the broad range of major social problems which we confront today. Through lectures from experts in each field (guest lectures), the seminar and panel discussion methods, and a liberal use of available audio-visual aids (films, tapes, slides, etc.), the student will be assisted in the task of analyzing the cause, possible inter-relationship of, and several preferred solutions for such social problems as: unemployment, poverty, alcohol and drug addiction, the complex problems of minority groups, the effects of automation and technological change, and so on The relationships and concerns of community groups, including trade unions, will also be discussed

LABOUR STUDIES XIV — Basic Industrial Health & Safety (LB114-941) — This course will cover the following areas Introduction to Safety procedures, Accident Prevention, Hazard Recognition, Accident Investigation; Mechanical Safety Guards and Lift Trucks, Introduction to Occupational Hazards, and Hazardous Monitoring and Control The final class will be an open discussion on shop reforts and legislation.

LABOUR STUDIES XVII — Adv. Industrial Health & Safety (LB117-941) — This course will cover the following areas Work-Place Inspection, Stress, Material Handling, Resources and Information, and a more in-depth study of some of the Basic Health & Safety Program

LADIES AQUA FITNESS — A course to increase cardiovascular fitness as well as enhance physical appearance through a program of exercises in the pool.

LADIES FUN & FITNESS — A ladies fitness class including a combination of exercises and activities. Learn the skills and rules of a variety of activities such as volleyball, basketball, badminton, netball, and more

LAND DIVISION I — Planning Legislation I — A study of planning legislation in Ontario, including official plans, land use and zoning, introduction to the Planning Act and subdivision design

LAW II (LAW I is not a pre-requisite) — The Law Facing Today's Businessman — The case study approach is again utilized to understand relevant legislations and principles facing the businessman in the areas of transportation, building and equipment safety, agency law, environmental protection, franchising, insurance, bankruptcy, receivership and liquidation, taxation and accounting, security law, industrial property and negotiable instruments

LE FORMULAIRE D'IMPÔT — C'est le temps de l'année ou nous devons tous remplir ce formulaire d'impôt; pour mieux vous préparer, venez vous informer et poser des questions à un expert qui essayera de vous faciliter la tâche cette année

MACRAMÉ — Ce cours vous apprendra les noeux pour pouvoir fabriquer toute sorte de choses

MACRAME — This course teaches the student how to make hanging pot holders, belts, purses and other creative articles All that is required to create beautiful gifts is two basic knots and simple material

MANAGERIAL ACCOUNTING — This course complements Introductory Accounting for Business students who are not majoring in Accounting Management uses of financial statements, production and cost flows are studied

MANAGERIAL DATA PROCESSING SYSTEMS ANALYSIS — This course acquaints business students with computer based systems used in business the course covers the nature of business systems, their specifications and operation.

MANUFACTURING, PLANNING AND CONTROL — This course offers instruction in production organization. An analytical approach is used to discuss aspects of production such as its nature, language and tools and planning and control.

MARKETING MANAGEMENT III (MA800) — Various facets of a marketing program: product policies, pricing, advertising, sales management, and the evaluation of marketing programs.

MARKETING YOUR PRODUCT — To explain consumer behaviour and understand how it helps business better meet consumer needs and events. To appreciate the importance of a clear marketing strategy and its impact on a business profitability To appreciate the basic nature of advertising and promotion, and the possible components of a successful promotional strategy To examine some of the most common and useful ways of selling product prices, and the advantages and disadvantages of each. Topics by session What, How and Why customers buy?; Developing a Market Strategy; Forecasting Product Sales; Choosing and Developing Your Product; Developing Effective Brand Images; Product Management; Effective Distribution is a must!; Promoting Your Product; Pricing can be an important marketing tool; Price vs. Production Costs - Profit or Loss?

MATHEMATICS 010 — This remedial course in Basic Algebra screens participants by pre-admission testing and counselling. The content includes algebraic symbolization, monomials and polynomials, and solutions of quadratic equations

MATHEMATICS I — This course teaches fundamental concepts and operations Topics covered include functions and graphs, factoring and fractions, and systems of equations.

MATHEMATICS II — This course teaches the properties of the trigonometric functions. Topics covered include side rule, the laws of sines and cosines, and logarithms.

MATHEMATICS III — This course teaches complex variables, series and progressions, and determinants and matrix algebra. Also included are computer programming applications in the Fortran Language

MATHEMATICS IV — This course introduces differentiation, and its application to speed and acceleration. Topics covered include differentials approximations, and applications to tangents and normal curvilinear motion

MATHEMATICS V — This course reviews differentiation of algebraic and transcendental functions. Topics covered include exponential and power curve fitting, Newton's method, Simpson's rule and curvilinear motion.

MATHEMATICS VI — This course is an introduction to the solution of differential equations. Included are applications of differential equations, and an introduction to linear programming and matrices.

MATHEMATICS OF FINANCE — Review of algebra required for business applications; logarithms; arithmetic and geometric series, simple interests; discounts - simple, bank, cash and trade, partial payment.

MATHEMATICS OF FINANCE II — Pre-requisite: MT110 — Compound interest, annuities, valuation of bonds, sinking funds, depreciation, amortization.

McBEE ONE-WRITE — This introductory course utilizes the one-write peg-boards and covers Payroll procedures, Labour Distribution and Accounts Receivables and Payable Various local and national specialized systems are studied.

MEDICAL DOCUMENTS & TERMINOLOGY II (SE112) — Pre-requisite: Medical Documents & Terminology I — A continuation of part I.

MEDICAL OFFICE MANAGEMENT II — Pre-requisite: Medical Office Management I — This course is a continuation of Medical Office Management I This practical course uses simulation techniques of appropriate work organization and office management. Emphasis is placed on empathetic relationships with patients and medical confidentiality

MEDICAL TYPING I — Pt. I SE403A, Pt. II SE403B, Pt III SE403C — Development of speed and accuracy with emphasis on spelling and use of medical terminology, typing of charts, histories, summaries, operative and laboratory records; typing from dictating equipment. Offered in three parts SE403a for beginners only with no previous medical typing.

MENTAL HEALTH (SE231) — Pre-requisite: Elementary Psychology — A foundation course introducing a positive concept of mental health applicable to children and adults. Emphasis should be placed on adults toward an understanding of psychological strengths and weaknesses, particularly as they apply practically in teacher and parent roles and in interaction situations.

METALLURGY I - Engineering Materials I — Pre-requisite: Grade 12 Physics & Chemistry — This lecture and laboratory course covers the structure of metals and the production process of steel. Topics covered include principles of heat treatment, classification of steel and properties of metals and alloys.

MICRO COMPUTERS — Just what your business needs. Technical and business applications for the prospective use Basic languages will be taught with specific application to business and technical problems.

MICRO COMPUTER IN A SMALL BUSINESS — A general introduction to micro computers and their uses in a small or large business

MONEY MANAGEMENT - Personal Finance — This course gives the student a basic understanding of contemporary problems in personal finance Various aspects of personal finance, such as financial planning, savings, investments and consumer credit are emphasized.

MOTOR VEHICLE I — This course teaches electrical and fuel systems.

MOTOR VEHICLE II — This course provides instruction in the construction, operation and servicing of various automobile components. The course stresses the application of Theory of operation in diagnosing problems

MUNICIPAL ADMINISTRATIVE PROGRAM - Unit III Municipal Administrative Structure — Topics covered: Introduction to Municipal Administration; Machinery of Municipal Government; The Machinery under Stress; Modifications to the Machinery, Beyond the Machinery: A Preview of the Management Process

MUSIC - Then & Now — This course is designed to familiarize the music lover with different periods of musical style, looking at composers in each period & listening to some of their works

MUSICAL THEORY

ANALYSIS - Grade V — This course is available in small groups or privately. It deals with recognition, analysis and definition of Binary, Ternary, Ground Bass, Rondo, Theme and Variations, Lieder, Sonata Form and Fugal structures. Students may be prepared for the graded examinations of the Royal Conservatory of Music or the Western Conservatory of Music

COUNTERPOINT - Grade IV — This course is for those familiar with the material for Grade IV Harmony It will cover two thing: a writing 2 and 3 part counterpoint variations. Students may be prepared for the graded examinations of the Royal Conservatory of Music or the Western Conservatory of Music Instruction available in small group or privately.

HARMONY - Grade III — This course prepares the student for the Harmony III examination of the Royal Conservatory of Music or the Western Conservatory of Music. It covers such things as Triads, Non-chord notes, Melody writing in MAJOR keys, Harmonization in MAJOR keys, Harmonic analysis in MAJOR and MINOR keys, Structural analysis in MAJOR and MINOR keys Available in small group and private instruction

HARMONY - Grade IV — Small group or private instruction are available for the student with background of Grade III Harmony in MAJOR and MINOR keys. This course will cover Melody writing in MAJOR and MINOR keys, Harmonization in MAJOR and MINOR keys, Harmonic Analysis and Structural Analysis. The student may be prepared for the graded examinations of the Royal Conservatory of Music or the Western Conservatory of Music.

HARMONY AND COUNTERPOINT - Grade V — This course requires a complete familiarity with the material of Grade III Harmony and Grace IV Harmony and Counterpoint. It will deal with four part harmony, and creating of two part contrapuntal composition. Students may be prepared for the graded examinations of the Royal Conservatory of Music or the Western Conservatory of Music. Small group or private Instruction is available.

HISTORY - Grade III — This is a survey course dealing with periods of the history of Western music with representative composers and compositions, including an awareness of musical activity in Canada. The emphasis is on the perception of music and development of style Students may be prepared for the graded examinations of the Royal Conservatory of Music or the Western Conservatory of Music. Small group and private instruction are available

HISTORY - Grade IV — This is a further survey of the history of Western music, stressing life and style of composers and the music of the 16th Century Classicism and 19th Century Romanticism. Students may be prepared for the graded examinations of the Royal Conservatory of Music or the Western Conservatory of Music. Private or small group Instruction is available

HISTORY V — This course will deal with the life and style of composers and music of the Mediaval, Renaissance, Baroque and Rococco periods, the 20th Century, the American Scene and the New Music. Small group and private instruction are available The students may be prepared for the graded examinations of the Royal Conservatory of Music or the Western Conservatory of Music

RUDIMENTS OF MUSICAL THEORY - Preliminary, Grade I, Grade II — Small group or private instruction is available for those wishing to further their musical studies. The course provides a comprehensive understanding of the basic tools of music. Students may be prepared for the graded examinations of the Royal Conservatory of Music or the Western Conservatory of Music.

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NURSING III - Health Care Aide Program - Units VII & VIII — These units will enable the Health Care Aide to apply the special skills required in caring for the geriatric patients.

OBSERVATION SKILLS AND REPORTING — This course offers intensive study of an observation training model designed to train students to observe meaningful data. Students will learn to present data in an organized manner for charting purposes

OCCUPATIONAL TOXICOLOGY (39 hours) — Designed for nurses working in industrial and other occupational settings to acquire knowledge of harmful effects of chemical compounds encountered in workplace and to recognize their potential hazards in order to predict and prevent the occurrence of toxicological manifestations. THIS IS A REQUIRED COURSE OF THE OCCUPATIONAL HEALTH CERTIFICATE PROGRAM

PAINTING I - Introduction — This course teaches various painting techniques such as tonal values, composition and principles of perspective using a simple still life Each student will complete a project.

PAINTING II - Introduction — Pre-requisite: Painting I — This course includes instruction in colour theory and relevance, two dimensional composition and basic and advanced shapes. Students will produce art work arising from sequentially arranged projects

PAINTING III - Intermediate - Portraiture — Pre-requisite: Painting II — This course uses a posed model to teach techniques of figure composition, body proportion and drapery and review. The goals are individual student art work and sequential flexibility

PAINTING WITH WATERCOLOURS — An introduction to painting with watercolour media, with emphasis on material selection and preparation. Each student will be required to produce several sketches and at least one large finished work

PARENT EFFECTIVENESS TRAINING (P.E.T.) — This program teaches methods and skills to parents to enable them to effectively raise children. Participants must pay a $20.00 materials fee, and will receive a certificate upon completion of the course

PENMANSHIP — Basic strokes and practices in becoming a beautiful and legible handwriter. This course will induce you to start writing your friends again.

PERCUSSION — This course is designed for the student of any age who wishes to have a complete theoretical and practical knowledge of percussion instruments for use in band or orchestra. Students may be prepared for the graded examinations of the Royal Conservatory of Music or the Western Conservatory of Music.

PERSONNEL MANAGEMENT — This course covers various aspects of personnel management. Emphasis is placed on personnel organization and training as well as counselling, promotion and transfer of personnel.

PERSONNEL MANAGEMENT (IMCC) — Employment activities: recruitment, selection and placement. Education and Training Programs. Employee evaluation. Elements of good discipline. Wages.

PERSONNEL SELECTION TECHNIQUES — The purpose of this course is to assist managers and organization supervisors becoming more effective in all aspects of the personnel selection process at all levels relevant to the new, or replacement position applicant from within or outside the organization. Topics by Session: The Background and Development of Personnel Selection Practices. Present Day Trends in Personnel selection - an overview. An Analysis of Typical Selection Procedures; Preparing a Standard Application form; Planning and Presenting the Announcement; Effective Response to an Advertisement; Screening Procedures. The Interview, Final Assessments, Feedback and Follow-up

PHOTOGRAPHY I - Introduction - General — This course will familiarize the student with film and cameras. The topics covered include exposure methods, composition, film shooting and processing and projection printing

PHOTOGRAPHY II - Introduction - Materials & Processes — Pre-requisite: Photography I — This lecture laboratory course teaches the theories of the conventional gelatin-silver halide photographic system. The factors of exposure and processing are examined

PHOTOGRAPHY WORKSHOP - Fashion Photography — The first day of this workshop will investigate different types of studio lights, exposure - meters and methods; the uses and effects of different focal length lenses and how to use the best lighting for the model. Composition and the model, what to look for in make-up and a shooting session with two models will follow. The second day will be devoted to processing black & white film; contact and projection printing, print spotting, mounting and finishing

PHYSICAL DISTRIBUTION — This course offers instruction in distribution management techniques such as inventory control and transportation management. There is an analysis of existing distribution management in business

PHYSICAL FITNESS - Men and Women — This physical fitness program has exercises tailored to individual needs. Group exercise session are co-ed

PHYSICS 010 — This course offers instruction in matter, measurement, and magnetism. Topics covered include work energy power, induction A/C currents, and vacuum tube electronics.

PHYSICS I — This introductory course, which emphasizes problem solving, requires a high school background in algebra and trigonometry. Topics covered include thermal expansion, thermodynamics and wave velocity.

PHYSICS II — This course consists of ten lectures concerning the applied properties of light. Topics studied include reflection, refraction, interference, diffraction and polarization

PIANO — Private lessons for all ages in classical or popular music for beginning to advanced students are available. Students may be prepared for the graded examinations of the Royal Conservatory of Music or the Western Conservatory of Music.

PICTURE FRAMING — This course provides a practical guide to picture framing for artists and art owners. Students must provide materials for framing approved by the instructor in order to construct frames in class.

PITMAN SHORTHAND - Beginners - Pt. I (SE106a-941) — Pre-requisite: TYPING — For students with no previous knowledge of Pitman Shorthand. This course is designed to provide the student with a basic understanding of Pitman Shorthand. The student will be given the opportunity to practice note taking and transcription of prepared and sight material

PITMAN SHORTHAND - Beginners - Pt. II (SE106b-941) — Pre-requisite: TYPING — For students with some knowledge of Pitman Shorthand. A comprehensive study of the theory of Pitman Shorthand with extensive drills in the art of writing Pitman Shorthand and transcribing from shorthand notes. Emphasis is also placed on grammer, punctuation and spelling

PITMAN SHORTHAND II - Advanced — Pre-requisite SE106, 104 — This course continues Pitman Shorthand I and expands the student's shorthand vocabulary, spelling and grammatical skills and transcribing speed. The student should be able to transcribe material at 80 w.p.m. on completion

PITMAN SHORTHAND - Refresher — This course provides the student an opportunity to update previously acquired skills in shorthand. Emphasis will be placed on theory of Pitman Shorthand and practice in taking dictation and transcribing accurately, developing a note taking speed of 60 wpm or more. A knowledge of typing is required

PL 1 - COMPUTER PROGRAMMING - Level I (OP514a) — Pre-requisite: OP102-Computer Concepts — A study of Programming Language/1 using a business approach. Business problems, and applications will be used to give the student insight into business requirements and situations

PL 1 COMPUTER PROGRAMMING - Level II — This course is a continuation of Level I and uses a business approach to study Programming Language II. Business applications will be used to give the student insight into business requirements and situations

PLANNING PROFITABLE ADVERTISING — To provide an understanding of the role of advertising in marketing. To help determine which media are best suited to attain objectives. To consider the factors involved in the preparation of good advertising. This course examines the use of advertising to stimulate sales. Topics by Session: Advertising. What It Is and When to Use It; Advertising Planning and Budgeting, Characteristics of Advertising Media, Evaluation and Selection of Media, Creating Advertisements for Print Media, Preparing Commercial Messages for Radio and Television; Direct Mail/Co-op Advertising/Merchandising/Product Literature, Sales Promotion, Publicity, Advertising Agencies

POTTERY I - Introduction — This introductory course offers instruction in various techniques such as hand building, pinch pots, coil building and clay storage and maintenance. The student will also learn glazing techniques and firing principles

POTTERY II - Introduction — Pre-requisite: Pottery I — This course deals with larger hand built forms. The student will learn how to use the potter's wheel and kiln, as well as decorating techniques

POTTERY III - Intermediate — Pre-requisite: Pottery I & II — This course emphasizes hand building and throwing techniques for bowls and bottles. The student will learn to recycle clay and further glaze techniques.

POTTERY IV - Intermediate — Pre-requisite: Pottery I, II & III — The student will learn further throwing techniques to enable him to produce bowl sets and handle formation and attachment and glaze experimentation are also taught

PRERETIREMENT PLANNING — This course is a component of the Gerontology program. Included in the course will be such subjects as applying for new Horizons grant, wills and estates, positive attitudes of retirement, R R S P, insurance, etc.
Although the course is designed as a component of a total program, any member of the public who is interested in preretirement may take this course and benefit greatly from it.

PRESCHOOL SWIM FOR PARENT & CHILD — Teaches parents and children to enjoy the water together safely. Through instruction parents will help their children learn basic water safety items including breath control, floating and movement through the water. We will accept children from 18 mos up to 5 yrs.

PREVENTION & TREATMENT OF ATHLETIC INJURIES — A course in athletic injuries including topics such as immediate care of an injury, rehabilitation, medical follow up, organization of training room, necessary equipment and supplies, medical forms, etc.

PRINCIPLES OF APPRAISAL — This introductory course in Real Estate Appraisal is designed for students wishing to obtain a Real Estate Broker's License. Topics covered include the basic principles & processes of appraisal and cost approach.

PRINCIPLES OF BUYING II (2nd hall of PMAC course) - 2 Quarters — This course is offered in conjunction with the Purchasing Management Association of Canada and takes two quarters. Instruction is offered in especis of purchasing procedures such as organization, inventory and legal aspects

PRINCIPLES OF MORTGAGE FINANCING — This course deals with various aspects of mortgages including its definition and legal implications. The Mortgage Broker's Act, Small Loan Act, and different types of mortgages are studied

PRINCIPLES AND PRACTICE OF INSURANCE (C11) ((S125) — Introduction to insurance and law, contract law, insurance contracts and principles of insurance; agency and agency law; documents of insurance applications, binders, policies, insurance company organization; from application to expiry; claims and adjusters; reinsurance; insurance organizations

PRINCIPLES OF TRANSPORTATION II — Pre-requisite: Principles of Transportation I — This course is a second semester PMAC Course and is a continuation of Principles of Transportation I.

PROBABILITY & STATISTICS II — Pre-requisite: Probability & Statistics I (MT425) — Hypothesis testing, the CHI-square, hyper geometric and F-Distribution, analysis of variance, Bayes' Theorum, queuing theory, control charts. (Mathematics for Industrial Technology).

PSYCHOLOGY OF AGING - Health Care Aide Program - Phase III, Unit VI — This unit will enable the Health Care Aide to identify and respond to the emotional needs of the resident

PSYCHOLOGY FOR EVERYDAY — This introductory course designed for general interest may also be used as a stepping stone to further courses. Topics covered include liberation, drugs, death and communication.

PUBLIC RELATIONS MANAGEMENT — This course offers instruction in the main aspects of public relations. Emphasis is placed on the techniques of merging company interest with public interest.

PURCHASING — This basic course deals with purchasing needs as determined by function delivery, quantity and price. Topics covered include purchasing and profits, procedures and inventory control.

QUALITY CONTROL I — Pre-requisite: Mathematics I — This course deals with quality and management. Topics covered include the quality control process, statistical quality control, quality documentation and the cost of quality

QUÉBEC ET SON CARNAVAL — Nous étudierons les especis suivents: le géographie, l'historique de le region, l'espect touristique et, bien sûr, le fameux Carnavel de Québec

QUÉBEC AND ITS CARNAVAL — We will study the city of Québec and its various espects: Geography, History of the area, Tourism and finally the renowned "Carnavel de Québec!" We will also be covering a vocabulary that will help you to get around better in French milieu.

QUILTMAKING - Basic — A course designed for the beginner as well as those with sewing experience. All fundamental espects of quilting and quilting will be presented along with a historical background. Work projects, sources of supplies, patterns and literature. Good design is stressed. Men are urged to consider this rewarding craft.

R.N.A. REFRESHER COURSE — Pre-requisite: A graduate from an approved nursing assistant program with a current certificate of proficiency — This course will assist the graduate nursing assistant to meet the current standards of practice for registered nursing assistants as set by the College of Nurses in Ontario

RAQUETBALL — Fundamentals of requetball plus basic strategies and how to keep score. STUDENTS ARE REQUIRED TO WEAR PROPER ATTIRE AND TO BRING THEIR OWN RACQUET.

REAL PROPERTY LAW — This course defines Real Property, the Real Estate Agent, and mortgage and contract law. Various relevant acts such as the Real Estate and Business Broker's Act and the Planning Act are studied.

RECORDS MANAGEMENT - Basic Accounting — This course provides the student with a comprehensive knowledge of accounting. The student will learn how to keep records and to maintain an accounting system for a small business

REFRESHER NURSING — Pre-requisite: Current registration as a registered nurse in the province of Ontario — This course will update the nurse registered as defined by the Ontario College of Nurses. This consists of 48 hours of theory and 88 hours of related clinical experience.

REFRIGERATION I - Basic — The study of refrigeration theory, fundamentals of heat transfer; principles of refrigeration systems; basic refrigeration applications, primary equipment - compressors, condensers, evaporators, refrigerents. Ideal for the homeowner contemplating residential air conditioning or the mechanical apprentice

REFRIGERATION II — Pre-requisite: Refrigeration I — Review of major system components, expanding to the principals and theories of operation through reference to basic cycle controls, refrigerant oils, accessories, piping, dehydration, charging and discharging, installations and trouble shooting

RELAXATION AND MENTAL APPROACH TO HEALTH I — This training program in relaxation techniques focuses on the relationship between physical and mental health. Topics covered include creative imagination and visualization and the influence of faith.

RETAIL MANAGEMENT — This course analyses retail management with emphasis on such aspects as financing, merchandise planning and inventory control. Case studies are used to learn the techniques used in sales for forecasting and analysis

ROLE OF THE GERIATRIC AIDE - Health Care Aide Program Phase I, Unit I — This unit will focus on the development of the personal and occupational skills required by the Health Care Aide within the institutional setting as a member of the Health Team

SAILING — The basic of sailing, including rightings capsize, points of sailing, knots and terminology. Course is primarily for the beginner and those with little experience who wish to know more about operating their boat before the season opens

SALESMANSHIP — This course analyses the behavioural approach to sales techniques on personal selling evaluation and practice/ sales presentations. The student will learn the techniques of time management and customer servicing

SCARLET BRIGADE CADETS — This program is designed for 9-12 year old girls and boys. It will prepare the cadet for eventual incorporation into the Scarlet Brigade. Group instruction in woodwind, brass, percussion and basic marching technique will be stressed

SCUBA (SC100) — This level of scube instruction will attempt to build confidence, how to rest in water and how to handle scuba equipment. Students learn how to control bouyancy, to avoid fatigue, how to descend and ascend and how to clear their ears. Giving is safe and easy for a person who swims well, is in good health and has proper training. This course provides instruction in necessary water skills and basic knowledge necessary to become a scuba diver. STUDENTS REQUIRED TO TAKE SWIMMING TEST (300 yards). STUDENTS MUST PROVIDE MASK, SNORKEL AND FINS. Additional fee required for open water certification test upon successful completion of this course which will be scheduled in spring 1981.

SCULPTURE - Clay Modelling — Students begin with ceramic clay sketches and progress to modelling a lifesize head from a live model. Step-by-step instruction is given to aid the completion of individual projects

SEPARATION AND DIVORCE — This course is for divorced and separated persons and those interested in divorce problems and related espects. Topics covered include financial, legal and emotional concerns.

SIGHT-SINGING — This course is designed to help the students become fluent in sight-singing. Major and minor keys, intervals, and some ear-training will be taught. This course is of value to choir and solo singers. A textbook which is to be announced will be required

SIGN LANGUAGE I — This course offers students the opportunity to learn the manual language of signs. Emphasis is placed on teaching an effective skill to persons who wish to communite with the deaf

SIGN LANGUAGE II (ASL) — Pre-requisite: Sign Language I (ASL) — A continuation of Sign Language I (ASL)

SINGING COMMERCIALLY — This course is for those interested in developing skills for performing in clubs, on television and for recording. Covered are basic musicianship, vocal and microphone techniques, styling and presentation. An opportunity to be video taped will be part of the course

SMALL BUSINESS MANAGEMENT — To develop an understanding of and appreciation for the many facets of management confronting the small business entrepenuer/owner/manager in day to day operations. To develop management objectivity in decision making and relate the significance to the profit motive and the ongoing success of the business. To focus on operating organization and control, utilization of financial and other resources, and operating and marketing policies as factors of successful small business management. To show the business neophyte "there's more to business than meets the eye" and that management is an art in itself! Topics by session: An Introduction to Small Business Management, Entering A Business, Planning, Organizing and Directing your Business, The Organizational Form, Small Business Financing, Marketing, Selecting, Training and Compensating Your People, Purchasing and Inventory Control, Accounting and Financial Control, Management Strategies for Small Business.

S.M.E. OIE DESIGN II (TO202-941) — Blank & Pierce Dies: Compound Type, Progressive Type, Pierce & Cut-off Dies, Shear Type, Slug Type.

S.M.E. TOOL DESIGN (TO102-941) — Design of Material Cutting Tools: single-point tools, basic principles of multi-point tools, linear-trevel tools, axial feed rotary tools, control of the causes of tool wear and failure.

SOCIAL DANCING - Ballroom & Disco — Learn the correct way to foxtrot, waltz, cha-cha, and swing along with such Latin dances as tango, samba, and rumba. Also featured will be the latest disco dances. Find out how much fun it is to be able to dance to all types of rhythms

SOCIOLOGY OF THE FAMILY (SS405) — A practical course dealing with features of family life which are critical to the young child's development. The purpose of the course is that the student realize difference in family background and understand something of the impact these have on the child.

SOLAR ENERGY BASICS — This course outlines the essential principles of the collection, transportation, storage and utilization of solar energy. Topics studied include the history of solar uses, legal rights, calculating energy requirements, and storage systems.

SPANISH I — This introductory course is designed to aid the student in simple conversation. Topics covered include pronunciation, intonation and the development of new sound in the Spanish language.

SPANISH II — This course is a continuation of Spanish I and teaches the further development of oral communication. Pronunciation, intonation and the development of new sounds in the Spanish languages are also continued.

SPANISH FOR BUSINESS — A practical course in basic conversational and written Spanish geared to the business world.

SQUARE DANCING — This will be a basic course designed to take the beginner through the fundamentals. Several squares will be formed under direction of a caller to make the evening's activity one to enjoy.

SQUASH — This course is designed to instruct the student in the nature of the game, the rules and scoring of the game, basic skills, player strategy and the application of basic strokes. Advanced techniques will also be taught to those who become proficient enough in the basic skills and the application of the basic strokes. Composed of three - four person groups. STUDENTS ARE REQUIRED TO BRING THEIR OWN RACQUET.

STAINED GLASS I - Introduction — This course teaches traditional and modern methods of glass stenling with an historical perspective. Students must purchase their own materials to receive personal instruction in glass cutting, soldering and pattern making.

STAINED GLASS II - Windows — Pre-requisite: Stained Glass I — This is a more advanced Stained Glass course. The students will receive individual instruction in the techniques needed to transform their materials into window panels, jewellery boxes and terrariums.

STAINED GLASS - Lamp Shades — Students with a background in stained glass work will learn the techniques of Leaded Glass, Tiffany style, and Story Book Lamps. Students must provide their own materials to master repairs and wiring.

STATIONARY ENGINEERING - Modular 1st, 2nd, 3rd & 4th class — This program, which is designed to meet the engineer's needs in a rapidly changing technology, includes several modular classes available for certification. The course is based on an analysis of the occupation.

STATISTICS I — The aim of this course is to present the mathematics principles pertinent to the decision making process encountered by the business administrator. Since the business administration student is not to be a mathematician, the presentation of the principles is to be as simple and non-mathematical as possible. Mathematics knowledge equivalent to two years of high school algebra is the pre-requisite for the course.

STATISTICS II — The aim of this course is to present the mathematics principles pertinent to the decision making process encountered by the business administrator. Since the business administration student is not to be a mathematician, the presentation of the principles is to be as simple and non-mathematical as possible. Mathematical knowledge equivalent to two years of high school algebra is the pre-requisite for the course.

STRESS MANAGEMENT — Many people experience painful anxiety and depression under pressure. Participants will learn to identify stress and how to control it.

STRUCTURAL BLUEPRINT READING — This course introduces the working system, evaluation methods, equipment and instrument use. Topics covered include orthographic projection, dimensioning, freehand sketching and pictorial drawing.

STUDY OF ACTING STYLES — Pre-requisite: Elements of Theatre Crafts — This course is continuation of the basic Acting Techniques designed for the student with some background in acting.

SURVEYING I — This course is an introduction to the uses, care and control of basic survey equipment. Topics covered include levelling, calculations, transit, angles and grade sheets.

SUZUKI VIOLIN — This programme is specially designed for the very young child. Participants can begin at the age of 3. Children are taught music in the same way as they learn to speak - by listening and imitating. Parents attend all activities with the children and are an integral part of the programme. Private and small group lessons are available.

SWIMMING - Beginners — This course consists of a progression from basic floats to swimming with breathing. A program of water exercise will be taught.

SWIMMING FOR THE MENTALLY & PHYSICALLY DISABLED — A Red Cross Adapted Aquatics swim program for mentally or physically disabled children. Lessons are specialized to meet the needs of children. The Main emphasis is on fun and enjoyment.

SWIMMING FOR TEENS AND CHILDREN — This program teaches learn to swim progressions from pre-beginner to senior level based on national Red Cross standards. Instruction will include swimming techniques, water safety, survival and diving. Red Cross levels of achievement will be awarded at the completion. ALL swimmers must be a minimum of 46" tall due to the water level.

SWIMMING - Intermediate & Advanced — This course teaches and corrects all standard strokes and stunts in deep and shallow water. A program of water exercises will also be taught.

SWIMMING POOL MAINTENANCE — A complete instructional course on the general makeup and operation of swimming pools. This will include pool accessories, terminology, function of accessories, operation of pool filters and pumps, servicing of equipment, heating systems (mechanical and solar), swimming pool water chemistry (pool water chemical treatment), pool winterizing and spring pool opening procedures.

SYSTEMATIC TRAINING FOR EFFECTIVE PARENTING: THE STEP PROGRAM — A study of basic child training principles and methods based on reading, discussion, exercises reflecting typical concerns, encouragement and by participants putting the principles and techniques into practice in one's own family.

TAI CHI — This course assists students to attain physical fitness, self-awareness, graceful movement and tranquility. The instruction combines deep breathing and ballet-like exercises.

TAKING CHARGE OF YOUR LIFE (SS241) — This course provides students with insights into themselves and others using the techniques of Transactional Analysis. The course consists of lectures, discussion and exercises.

TAP DANCING — This course is designed for the adult beginner who would like to learn the fundamentals and skills of tap which are excellent exercise.

TAXATION — To develop an awareness of the basic principles of the new Tax Act; the income tax department's procedures for assessing and reassessing taxes; the taxpayer's rights of objection and appeal to these assessments; some of the more common ways of avoiding adverse tax consequences. This course is designed to familiarize business people with the tax impact of financial decisions on a day-to-day basis, and the ways of solving some fundamental tax problems through effective tax planning. The course material is based upon the 1972 tax legislation with no amendments for any changes since that time. Our understanding is that to date the changes have been relatively minor and, by and large, do not affect the course material. Topics by Session: Introduction to Taxation; Problems of Individuals; Capital Gains Tax; Problems of Partnerships; Problems of Farmers; New Income Tax Return Forms and Terminology; Problems of Corporations; Federal Sales Tax Succession Duties and Estate Planning; Reassessment and Review.

TECHNOCRACY — Technological Social Design, the study of an alternative mode of social orientation.

TENNIS - Beginners — This course includes basic instruction in tennis skills such as backhand, service volley, half volley, volley scoring and singles and double play. STUDENTS ARE REQUIRED TO BRING THEIR OWN RACQUET.

TENNIS - Intermediate — Pre-requisite: Tennis - Beginners — This course is for students who have a basic knowledge of the game. Individual attention will be given to improve tennis skills, such as: service strokes, backhand, etc. STUDENTS ARE REQUIRED TO BRING THEIR OWN RACQUET.

TENUE DE LIVRES — Ce cours est destiné aux gens qui veulent apprendre comment tenir les livres et acquérir une base en comptabilité. Ce cours intéresera plus particulièrement les gens qui sont propriétaires de petites entreprises ou ceux qui travaillent pour des associations bénévoles en tant que trésoriers ou trésorières.

TIME AND MOTION STUDY — Pre-requisite: Mathematics I — This course discusses the history and development of motion and time study. Topics covered include method analysis, motion study principles, and time study principles and techniques.

TOURISM — An opportunity to gain a general understanding of the tourism industry. Areas of discussion include: What is tourism, the role of the retailer, selecting the most appropriate fare/tour/package for your individual needs, understanding industry jargon, Canadian transportation development, meeting and convention business.

TOWARDS FLUENT FRENCH — Through structured exercises the teacher will help the student build up automatisms and reflexes in idiomatic French. Irregular verbs and central grammatical structures will be drilled by natural rather than by "intellectualised" delayed processes. This is an intensive course following the general methodology of our French Immersion Program.

TROMBONE — Private lessons in trombone are available for all ages. The techniques of brass playing will be taught to students who wish to perform solos or to take part in an orchestra or band. Students may be prepared for the graded examination of the Royal Conservatory of Music or the Western Conservatory of Music.

TRUMPET — Private lessons in trumpet are available for all ages. The techniques of brass playing will be taught to students who wish to perform solos or to take part in an orchestra or band. Student may be prepared for the graded examinations of the Royal Conservatory of Music or the Western Conservatory of Music.

TYPEWRITING - Advanced — Pre-requisite: Typing - Beginners — This course offers instruction in speed development in dictaphone, typing of accurate letters and tabulations. Upon completion, the student should be able to type 50-60 w.p.m.

TYPEWRITING - Beginners - Pt. II (SE104b-941) — For students with some knowledge of the keyboard. Development of speed and accuracy, typing of business letters tabulation, reports, material to be duplicated. Limited exposure to dictating equipment. Emphasis will be placed on the production of mailable copy.

TYPEWRITING - Beginners - Pt. I (SE104a-941) — For students with no previous knowledge of the keyboard. Learning keyboard and operation of the typewriter. Basic skills in touch typewriting.

TYPEWRITING - Refresher — This course provides the student an opportunity to update previously acquired skills in typing. Emphasis is placed on typing theory, typing letters, reports and business forms, corrective drills and speed improvement. Students must have a knowledge of typing.

UPHOLSTERY I — Upholstery operations. Re-upholstering antiques and modern furniture, replacing fabric and some of the stuffing; learn about pattern layouts, some tufting, replacing and typing springs; how to cut cushions. A minimum amount of sewing will be done in the classroom. Student is to bring a small piece of furniture to work on.

VIOLA — Private lessons in viola are available for all ages. Preparation for orchestral or solo performance is included in the course. Lessons are for the amateur music lover or a student aspiring to a professional career. Students may be prepared for the graded examinations of the Royal Conservatory of Music or the Western Conservatory of Music.

VIOLIN — Private lessons for the student of any age and level. Lessons are for the amateur music lover or for preparation for future study for the aspiring professional violinist. Students may be prepared for the examinations of the Royal Conservatory of Music or the Western Conservatory of Music.

VOYAGEONS ENSEMBLE — Ce cours sert à mieux préparer les gens qui s'intéressent à partir en voyage ou en apprendre davantage sur les pays de leur choix. Les sujets du discussion, entre autres, porteront sur la langue, la culture, la géographie, l'économie, les systèmes politique et social.

WAGE AND SALARY ADMINISTRATION - Employee Benefits — This course deals with compensation issues and theory, indirect compensation and wage and salary control. Emphasis is placed on problems of salary levels and structures and problems of individual wage determination.

WEAVING I - Introduction - Use of Loom — This course offers basic instruction in various weaves and the construction of the loom. The student will complete a basic weave and a tapestry.

WEAVING II - Introduction - Design — This advanced course in design elements will familiarize the student with current design activities. Two-dimensional and three-dimensional designs are studied through research and seminars.

WEAVING III - Intermediate - Colour of the Loom — Pre-requisite: Weaving II — This course deals with the use of colour on the loom and includes extensive sampling of heavy and fine fabrics. Each student will produce more projects.

WEAVING IV - Intermediate - Advanced Design — Pre-requisite: Weaving III — This course deals with advanced three-dimensional weaving and rug techniques. The student will learn to make quilted weaves and to combine macrame & weaving.

WEAVING V - Advanced - Fabrics — Pre-requisite: Weaving IV — Design application in fabrics - pattern for woven fabrics.

WEAVING VI - Advanced - Studio — Pre-requisite: Weaving V — An open workshop exploring projects of special interest to the individual student, in conjunction with the teacher: fabric, 3-D weaving, tapestry, etc.

WEIGHT TRAINING MOVEMENT — Instruction in the proper technique of exercising by the use of weights. Guidance will be given to set up an individual weight training program and progress will be periodically monitored.

WELDING 100 - Introduction to Oxy-acetylene — Pre-requisite: Grade XII or equivalent — This course uses practical workshop demonstrations to teach the basic fundamentals of oxygen-acetylene welding theory and practice. The processes of fusion, braze welding and soldering are taught.

WELDING 200 - Introduction to Shielded Metal-Arc Welding — Pre-requisite: Welding 100 — This course offers practical instruction in Basic Welding fundamentals relative to shielded metal-arc welding in the FLAT position. Topics covered include theory and practice, safety procedures, preparation, end terms.

WELDING 300 - Intermediate Shielding Metal-Arc Welding — Pre-requisite: Welding 200 — This course offers practical instruction in shielded metal-arc welding relative to horizontal and vertical positions. Topics covered include Low Hydrogen Electrodes, Arc Air, Production Methods.

WELDING 400 - Intermediate Shielding Metal-Arc Welding Overhead — Pre-requisite: Welding 300 — This course gives practical instruction in shielded metal-arc welding relative to overhead positions.

WELDING 500 - Advanced Shielded Metal-arc Welding Flat & Vertical, Horizontal & Overhead — Pre-requisite: Welding 400 — This advanced course gives practical testing in CSA Code W47 and high pressure pipe in the FLAT, VERTICAL, HORIZONTAL and OVERHEAD positions. This course ensures proficiency in making sound and ductile welds.

WELDING 600 - High Pressure Pipe Welding I All Positions — Pre-requisite: Welding 500 — This advanced course gives practical testing in high pressure pipe in all positions.

WELDING 700 - High Pressure Pipe Welding II All Positions — Pre-requisite: Welding 600 — This advanced course gives practical testing in high pressure pipe in all positions.

WELDING 1100 - Tig Welding — Pre-requisite: Two years of welding experience, proficiency in the overhead position. — The fundamentals of TIG welding are studied. All positions on ferrous and non-ferrous metals are performed for the fine basic joints.

WINDSOR/DETROIT THEATRE POT POURRIS — This course consists of lectures, discussions and viewings of various live theatre productions in Windsor and Detroit. Reduced group rates and occasional back stage visits will be arranged by the instructor.

WINTER PHOTOGRAPHY — Pre-requisite: Photography I — A two-day mini course in black and white photography out of doors. The student must be experienced in the use of darkroom techniques and the 35 mm camera. Students must bring their own camera and film. For further information as to location call Mr. Hervey at 756-3945.

WINTER SURVIVAL & CAMPING — Theory of Winter Survival Camping, includes equipment needs, meal preparation, winter survival tactics, cross country skiing, ice fishing, backpacking. Practical camping trip weekend, location one of either Pinery, or Western Uplands Hiking Trail.

WOMEN AND THE LAW — This course discusses the effect on women of the recent changes in the Family Law Reform Act. Students will learn financial planning necessitated by the new legislation.

WOMEN'S CORNER ... a total plan for feminine fitness — This course is a personalized program of physical fitness which includes figure analysis, individual exercise program geared to your specific needs. Facilities include the latest in figure improvement equipment. Come out and see our trained staff or call Ext. 529.

WOMEN'S FITNESS — A ladies trim class consisting of an hour of exercises. Use it as a means of weight loss or as a means of toning fit. Bring a small mat or rug to exercise on. DRESS: Leotard or jogging suit.

WOODCARVING I - Introduction — This introductory course emphasizes composition and design and uses a relief as subject matter. Before carving, the student will make a sketch of the idea.

WOODCARVING II - Introduction — Pre-requisite: Woodcarving I — This course teaches basic anatomy of the head and uses a head in the round as subject matter. A drawing or sketch model will be made of the idea before carving begins.

WOODCARVING III — Pre-requisite: Woodcarving II — This course emphasizes composition and design of a bear, torso, or head of a bird or animal. Basic human and animal anatomy and the use of tools will be taught.

WOODCARVING IV — Pre-requisite: Woodcarving III — This course emphasizes pictorial composition and design in relation to a figure, or figures, or animals and birds. Human and animal anatomy will be taught.

WOODCARVING V — Pre-requisite: Woodcarving IV — The student will be taught to look for balance and rhythm in relation to the human figure. More advanced anatomy will be taught.

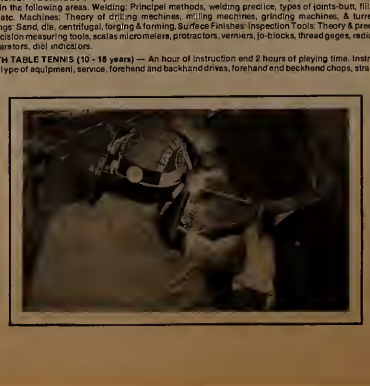
WOODCARVING VI — Pre-requisite: Woodcarving V — The draped figure will be the subject matter of this course. The student will be taught how drapery and clothing follow the form of the figure, and the nature of folds.

WOODEN BOAT MAINTENANCE — The following areas will be covered in this course: Fall maintenance, Spring maintenance, Season maintenance, troubleshooting engine problems and general repairs.

WOODWORKING — This course includes material study & planning, use of tools and machines such as wood lathes, router, table saw, wood and and shaper to make projects. Basic fundamentals and review of tools used in construction and installation of cabinets and vanities are explored plus other carpentry work.

WORKSHOP TECHNOLOGY (WT100-941) — This course consists of some practical work & some theory work in the following areas. Welding: Principal methods, welding practice, types of joints-butt, fillet, seam, spot, etc. Machines: Theory of drilling machines, milling machines, grinding machines, & turret lathes. Castings: Sand, die, centrifugal, forging & forming. Surface Finishes: Inspection Tools: Theory & practical use of precision measuring tools, scales micrometers, protractors, verniers, jo-blocks, thread gages, radius gages, comparators, dial indicators.

YOUTH TABLE TENNIS (10 - 18 years) — An hour of instruction and 2 hours of playing time. Instruction in rules, type of equipment, service, forehand and backhand drives, forehand and backhand chops, strategy, etc.



A VITAL PARTNERSHIP - INDUSTRY AND EDUCATION

The announcement from Queen's Park in May (1980) that the funding arrangements for Windsor's new *Industrial Resource Centre* had been completed was, states Bill Yee, President of the Centre's Board of Directors, "The culmination of Phase I of a project that will add great strength to Windsor's industrial base."

The capital grant of over $2.8 million from the Ministry of Colleges and Universities was the long-awaited signal for immediate construction of the Resource Centre (IRC) in the Walker Farms Industial Park.

Low-keyed reports from local papers and other media sources since the beginning of this year have been the public's quiet introduction to this major community event — the development of a permanent domain for the training of skilled tradespeople which will be dedicated to the *exclusive needs of industry*.

George Shaffer - President of Hartford tooling headed the Task Force to find ways to relieve what the group saw as an acute shortage of skilled labour looming on the local Horizon.

Through the effort of members from the Industrial sector, Windsor Chamber of Commerce Task Force, and St. Clair College came the formation of the I.R.C. The Windsor Chamber of Commerce Task Force formed in 1977 under the expansive chairmenship of manufacturer George Shaffer, *Pres. of Hartford Tooling*, to find ways to relieve what the group saw as an *acute shortage of skilled labour* looming on the local horizon.

Currently, that view may surprise citizens who've been absorbing shock waves all year as the automotive sector struggles with big losses and adjusts to a changing market. Nevertheless, the educated opinion persists that industry's next problem will be one of severe shortages of trained manpower.

An item in the April issue of the Canadian Manufacturer's Ass'n Bulletin reads, "An increasingly common complaint by CMA's members is the critical shortage of skilled personnel in certain trades." In the Spring issue of "Skills", Dr. Bette Stephenson said,

"The lack of skilled employees, particularly in the metal-working industry is retarding Ontario's economic growth"

Speaking to the members of the Canadian Tooling Manufacturers' Ass'n early this year, Frank Smith, Director of Employer Relations, St. Clair College, said, "Windsor faces a shortage of skilled workers more acute than any other community in Ontario," and speaking of "Windsor's overwhelming industrial community," he added, "*The situation is so bad, some feeder plants are turning away business because they don't have the manpower to fill orders.*" These and similar statements have been echoed by many members of the industrial sectors who for years have stressed deep concern for the lack of facilities to train skill trades to support our community needs

Those statements from sensative sectors underscore the prophetic timeliness of the formation of the I.R.C.C two years ago. During their early meetings, the group agreed on determination to. 1 Combat and change negative attitudes towards trade careers 2 Encourage fellow members of local industry to assume leadership of new training programs, emphasizing that *industry knows its own needs best*.

The skilled labour shortages had developed for manifold reasons. The European labour market had dried up - spontaneous industrial growth had absorbed the available body of skilled people - neither public educational facilities nor in-house training activities had kept pace with industry's mounting needs. Then, the downgrading of cars was imminent with an accompanying expectation of five to seven year retooling period and the urgency of the problem was dramatically escalated by the 1978 announcements of multi-million dollar expansion programs for the local automotive industry. *Clearly, a concrete program to alleviate shortages had to be developed with haste*

"Clearly a concrete program to alleviate shortages had to be developed with haste."

It became evident that the original I.R.C. group could not continue alone. The magnitude of the project called for the support of local educators, government, and select members of industry, business and labour. The result was a strong coalition effort that has weathered philosophical differences, disagreement concerning procedures, disappointing delays, and the complexities of resolving a network of legal stringencies in order to launch the public, non-profit establishment to be known as the Industrial Resource Centre (Windsor/Essex) Inc.

It was agreed that the new Centre be governed by the Industrial Resource Centre (Windsor/Essex) Inc. Board of Directors with the co-operation of the Task Force and St. Clair College. At that point, the Chamber's Task Force recognized its changing role, seeing itself as "a catelyst whose primary function would be to coordinate and foster the strong cooperation between the major sectors." Agreement was effected salient to delegation of training programs through the College. To that point, Fred Cede, Chairman of the Board of Governors, St. Clair College said, "We're happy to see that we've finally resolved the obstacles that have plagued us for the past year and a half." He emphasized that, "The Board of Governors in so delegating College Industrial Training Programs to the care of the I.R.C.C., do so in recognition of the contribution that the employer community can make to the success of such training by their direct participation."

(former High School of Commerce temporary location for I.R.C.)

Today we have the Industrial Resource Centre (Windsor/Essex) Inc., and its future role is now being formalized through a memorandum of agreement between the Centre, the Board of Governors of St. Clair College, and the Industrial Training Committee (formerly the Industrial Task Force). The I.R.C.'s Corporate Executive Board and Members comprise a formidable team: President, Wm. R. Yee, *Production Manager, Allied Chemical*, Treasurer, Tom Amormino, Vice President, *Amormino Construction*, Secretary, Jean Marc Legros, *Director of Canada Employment and Immigration*, and Board members; Douglas R. Balint, Pres., *Hallmark Tools*, James Barry, *Mgr. and Plant Engineer, Ford Essex Engine Plant*, Phil Bezaire, *Mgr. Training, Placement & Development, Chrysler Canada*, Eric John, *UAW, Local 200*, Nicholas Lewchuk, *General Mgr., International Tool*, Fred Williams, *Supt. of Manpower Planning, General Motors*. Mr. Lorne C. Clarke, former Dean of Continuing Education, St. Clair College, is the Managing Director of the Industrial Resource Centre.

Within its stated framework, the scope of the I.R.C. facilities will be ambitious. The Centre will provide a one-stop service, to coordinate the training requirements of the industrial community. There will be provisions for classroom and shop training and retraining, to the specific needs of employers — a consulting and resource service for off-premises training — a testing facility to certify competency levels of apprentices and candidates for upgrading — accommodation for Canada Employment Centre and Industrial Training Branch counsellors — conference facilities and other amenities to the industrial community for seminars, meetings or exhibitions — direct support to employers on special Federal and Provincial job creation and subsidy programs, and active support of Boards of Education in the training of secondary school students.

The I.R.C.C. will establish curriculum, develop innovative programs and will determine needs for training skilled men and women. The I.R.C.C. will help mobilize community participation and, with its authority make operational decisions with respect to the quality of the training related to the expenditures associated with College sponsored programs and with respect to the use of additional facilities at St. Clair College where needed.

At the heart of the matter is the vital fact that *local industry will be able to work directly with I.R.C.C. to arrange for their skilled-training needs*. Preparatory to the Resource Centre's official opening, literature will be distributed throughout the local industrial community which will fully describe the Centre's services and procedures.

Commenting on this important milestone, George Shaffer says, "*The Industrial Resource Centre will not be an extension of St. Clair College but represents a project in which the College will continue to participate strongly.* They are the professional educators and we went to work along with them in order to do the very best job. Windsor is a leading Canadian manufacturing centre and the gateway to the major industrial complex of the United States. In view of that unique status, the elevation of our community to a new threshold of dynamism seems entirely realistic."

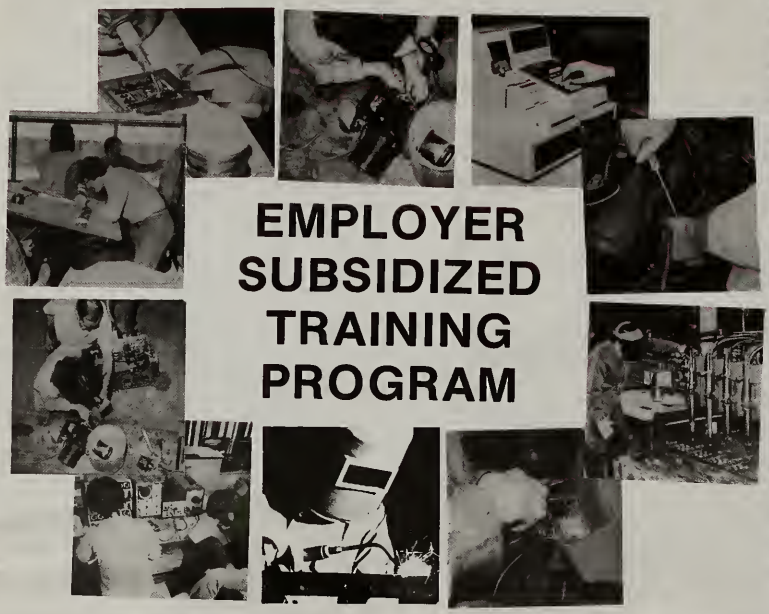
"We're taking every innovative approach to solving the problems of Canadian Industry related to finding skilled tradespeople."

I.R.C. Board President, Bill Yee, expresses the hopes and dreams of all participants in this venture. "*We're taking every innovative approach to solving the problems of Canadian industry related to finding skilled tradespeople.* I firmly believe this is the right step. Local industry will benefit within a very few years and, then, the rest of Canada will reap the rewards."

"Logo" chosen for the new Industrial Resource Centre"

IRC

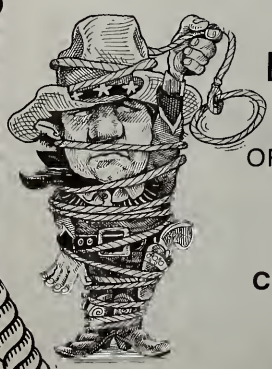
INDUSTRIAL RESOURCE CENTRE



EMPLOYER SUBSIDIZED TRAINING PROGRAM

HEY BOSS!

Do your employee training needs have you all tied up?



ST. CLAIR COLLEGE EMPLOYER ASSISTANCE PROGRAMS

OFFER — SHORT TERM TRAINING
— LONG TERM TRAINING
— 'NEW EMPLOYEE' SUBSIDIES
— CURRENT EMPLOYEE UPGRADING

CHECK OUT THE CO$T BENEFITS TO YOU

Call 966-1656 ext. 542
in Kent County 354-9100, ext. 259

The Community School of Music and Dance

MUSIC PROGRAM ADULT

GUITAR WORKSHOP I, GW100-A41, Monday, 7-10 p.m., N.C., $40, K. Matzlar, limit 15
GUITAR WORKSHOP II, GW104-A41, Wednasday, 7-10 p.m., N.C., $40, K. Matzler, limit 15
FUNDAMENTALS OF MUSIC, CS202-B41, Mondey, 7-10 p.m., Norfolk, $35, A. Rossi
MUSIC - THEN & NOW, CS201-B41, Thursday, 7-10 p.m., Norfolk, $35, A. Rossi
SIGHT READING, CS205-B21, Saturday, 2:30-3:30 p.m. (11 hrs.), Norfolk, $25, E. Felver, limit 15
SINGING COMMERCIALLY, CS206-941, Thursday, 7-10 p.m., S.C $35, L. Ihla

YOUTH PROGRAM - DANCE & MUSIC

BALLET-PRESCHOOL I (5-6), CS209-B11, Saturdey, 9-9:30 a.m. (5½ hrs.), Norfolk, $10, T.B.A., limit 15
BALLET - PRESCHOOL II, CS216-B11, Saturday, 9:30-10 a.m. (5½ hrs.), Norfolk, $10, T.B.A., limit 15
BALLET - PRIMARY I (6-7), CS208-BII, Saturdey, 10-10:30 a.m., (5½ hrs.), Norfolk, $10 T.B A., limit 15
BALLET - PRIMARY II, CS211-B11, Saturday, 10:30-11 a.m. (5½ hrs.), Norfolk, $10, T.B.A., limit 15
BALLET - JUNIOR (7-10), CS251-B11, Saturday, 11-11:45 a.m. (8¼ hrs.), Norfolk, $15. T.B.A., limit 15
BALLET - PRETEEN, CS252-B11, Saturday, 12-12:45 p.m. (8¼ hrs.), Norfolk, $15, T.B.A., limit 15
BALLET - TEEN, CS210-B41, Monday, 7-8 p.m. (11 hrs.), Norfolk, $15, T.B.A., limit 15
CREATIVE MOVEMENT FOR CHILDREN I (5-7), CS207-B11, Saturday, 9:30 - 10:30 a.m. (11 hrs.), 152 Pitt St. W., $15, G.L. Riley, limit 15
CREATIVE MOVEMENT FOR CHILDREN II (8-10), CS214-B11, Saturdey, 11-12 p.m. (11 hrs.), 152 Pitt St. W., $15, G.L. Rilay, limit 15
CREATIVE MOVEMENT FOR CHILDREN III (10-12), CS215-B21, Saturday, 1-2 p.m. (11 hrs.), 152 Pitt St. W., $15, G.L. Rilay, limit 15
CHILDREN'S CHOIR, AA320-B21, Saturday, 12-2 p.m. (22 hrs.), Norfolk, $35, E Falvar, limit 24
SUZUKI VIOLIN, AA302-911, Saturday, S.C., $37, A. Krausa, (registration only through the Music Office)
SCARLET BRIGADE CADET, CS218-B21, Saturday, 1:30-4:30 p.m., Norfolk, $35, C Frymak
JAZZ - TEEN, CS253-B41, Monday, 8-9 p.m. (11 hrs.), Norfolk, $15, T.B.A., limit 15

MUSIC LESSONS - ALL AGES - ALL LEVELS

For schedulling and information please call the Music Office, 966-7797 or 966-1656 ext. (555). Registration may be made by mail or personally at the Music Office, Norfolk Campus

MUSICAL & THEORY - PRIVATE GROUP

PRIVATE: $73.00 (9 weeks, 1/2 hour lesson per week)
GROUP: $37.00 (9 weeks, 1 hour lesson per week)
PRELIMINARY RUDIMENTS,
GRADE I RUDIMENTS
GRADE II RUDIMENTS
HISTORY GRADE III
HISTORY GRADE IV
HISTORY GRADE V
HARMONY GRADE III
HARMONY GRADE IV
COUNTERPOINT GRADE IV
COUNTERPOINT AND HARMONY GRADE V
ANALYSIS GRADE V
For course descriptions see MUSICAL THEORY

PRIVATE LESSONS

FEES: $59.00 - beginners
$64.00 - intermediates
$73.00 - advanced
$90.00 - voice

TERMS: 9 weeks (1/2 hour lesson per week)
CELLO, AA301-B31, J. Iaizko
CLASSIC GUITAR, AA304-B31, D. Teralio
CLASSIC VOICE, AA306-A31, E. Falvar, J. Daggar
COMMERCIAL VOICE, AA300-A31, L. Eddy
FOLK GUITAR, AA305-A41, K. Metzlar
FRENCH HORN, AA311-A41, A. Rossi
FLUTE, AA321-A41, G. Grossutti, C. McElroy
PERCUSSION, AA307-B11, K. Mogyorody
PIANO, AA303-921, B. Bailey, J. Dagger, G. Gerts, B. Lee, K. Martin, J. Ridley
SUZUKI VIOLIN, AA302-911, A. Krausa
TROMBONE, AA311-A41, A. Rossi
TRUMPET, AA311-A41, A. Rossi
VIOLA, AA301-B41, A. Krausa
VIOLIN, AA301-A31, R. Heidl

DANCE PROGRAM ADULT

BALLET I (Beg.), AT104-B41, Tuesday & Thursday, 6:30-8 p.m., Norfolk, $35, F. Solcz, limit 20
BALLROOM DANCING (Beg.), BD100-B41, Tuesday, 7-10 p.m., Holy Red., $60/cpl., A. & J. Margerison
BALLROOM DANCING (Inter.), BD101-B41, Wednasday, 7-10 p.m., Holy Red., $60/cpl., A. & J. Margerison
BELLY DANCING (Beg.), BB100-B41, Monday, 6-8 p.m. (22 hrs.), Holy Red. $35, S. Algha, limit 15
BELLY DANCING (Inter.), BB101-B41, Thursday, 8-10 p.m. (22 hrs.), $35, S. Algha, limit 15
BELLY DANCING (Adv.), BB102-B41, Monday, 8-10 p.m. (22 hrs.), Holy Red., $35, S. Algha, limit 15
CONTEMPORARY JAZZ DANCE I, CJ104-B41, Thursdey, 8-10 p.m., (22 hrs.), Norfolk, $35, F. Solcz, limit 20
CONTEMPORARY JAZZ DANCE II, CJ105-B41, Wednesday, 8-10 p.m. (22 hrs.), Norfolk, $35, F. Solcz, limit 20
ETHNIC DANCING, CS204-B41, Thursday, 7-10 p.m., Banson, $35, M.C.C.
SQUARE DANCING, AA312-B41, Thursday, 7-10 p.m., Parkview, $35/cpl., D. Alway, limit 40
TAP DANCING (Beg.), CS217-B41, Wednesday, 7-8 p.m. (11 hrs.), Norfolk, $15, F. Solcz, limit 20

REGISTER BY MAIL

The application form below may be detached and MAILED to the REGISTRAR'S OFFICE, BOX 3, St. Clair College, 2000 Talbot Road, Windsor, Ontario N9A 6S4, WITH your CHEQUE or MONEY ORDER. Applications will not be accepted without fees. Your receipt will be forwarded immediately upon receipt of your application form and appropriate fees. Closing date for mail in registrations is FRIDAY, JANUARY 2, 1981. Cheques and money orders should be made payable to St. Clair College. NO POST DATED CHEQUES, VISA OR MASTER-CHARGE PLEASE.

Your cooperation in completing all information on the application form with particular attention to course TITLE, course CODE, the DAY, the TIME, the LOCATION, of the course would greatly facilitate the processing of your application. Also be sure to include your SOCIAL INSURANCE NUMBER and POSTAL CODE.

Need another application? Additional registration forms are available at BIG V DRUG STORES in the Windsor-Essex County area as a service to this community.

ST. CLAIR COLLEGE of applied arts & technology
2000 Talbot Road West, Windsor, Ontario N9A 6S4 Tel (519) 966 1656

Continuing Education REGISTRATION

CE1: SOCIAL INSURANCE NUMBER | MR 1 MISS 3 MS 2 MRS 4 | SURNAME | GIVEN NAME (IN FULL) | INIT | STUDENT CATEGORY: SENIOR CITIZEN 1, VOLUNTEER WORKER 2, REHABILITATION 3, DAY SCHOOL 4, INDUSTRIAL 5, APPRENTICE 6, REGULAR 8
NUMBER AND STREET | APARTMENT | HOME PHONE
CE2: CITY | PROVINCE | POSTAL CODE | BUSINESS PHONE | DATE OF BIRTH DAY MONTH YEAR
HAVE YOU EVER REGISTERED AT ST CLAIR PRIOR TO THIS SEMESTER? YES NO | IF YES - HAVE YOU MOVED SINCE YOUR LAST REGISTRATION? YES NO | HAS YOUR LAST NAME CHANGED? YES NO | IF YOU HAVE A POST SECONDARY STUDENT NUMBER, PLEASE SHOW HERE

EMPLOYER NAME | EMPLOYER NUMBER (ASCERTAINED BY COLLEGE) | MINISTRY OF LABOUR CONTRACT NUMBER FOR INDUSTRIAL APPRENTICES
EMPLOYER ADDRESS | STREET | CITY | PROVINCE | POSTAL CODE

CE3:

NO.	COURSE CODE	SECTION	COURSE NAME	TUITION FEE	LAB FEE	TOTAL FEE	YEAR SEMESTER	CAMPUS	START DATE	START TIME	DAY OF WEEK M T W T F S S
1							8 1 2				
2							8 1 2				
3							8 1 2				
4							8 1 2				
5							8 1 2				
6							8 1 2				
7							8 1 2				

HAVE YOU MET THE ENTRANCE PREREQUISITE FOR THE COURSE(S) FOR WHICH YOU ARE APPLYING? YES NO | STUDENT SIGNATURE | DATE

8342-A
TECHNOCRACY
INC.

TO: Walter Fryers
Organizer
Edmonton, Alta

February 27th/81.

SUBJECT: Newspaper Publicity.

1. Greetings Walter; thanks for the newsletter received in January, will send a few bucks eventually.

2. The enclosed zerox copy of a full page on ' Technocracy ' published in the ' Kingston Whig-Standard ' recently, is so impressive that I want you to have a copy. Jim Deacove is a relatively new Member in Pembroke, Ont. This excellent publicity is the rsult of his initiative.

3. This example seems to be a most appropriate one for Organizers across the Continent to follow. No chance with the Windsor Star, but the Edmonton Journal might be ready.

cc/ chq
file

R. Barrett
Organizer

ADDRESS: UNIT A, REGIONAL DIVISION 8342, TECHNOCRACY INC., P.O. BOX 241, WINDSOR, ONTARIO N9A 6K7

8342-A

TECHNOCRACY

INC.

TO: The Membership

January 26th,1981.

Rec'd 30 Jan 81

SUBJECT: Technocracy Study Course on The Campus.

1. Last October a Secretary of the Community Service Dept of St Clair College was contacted and agreement reached to accommodate a Technocracy Study Course on their 1981 Winter Program.

2. The Course was listed, then desribed in the Winter Catalogue of the College and more than 100,000 of these were distributed throughout the Community. Notices and profile of the Course were posted on bulletin boards strategically located, and many personal contacts were made.

3. Twelve students, mostly Technocrats registered for the Course. Indicating this Communities strong resistance to social change at this time. The first Class in the form of an over-view was conducted by Fritz Burgess of Detroit, with Joe Muzzin to continue as Class leader.

4. We define 'social change' as a change in the time-rate of doing work. Fundamental social change on this Continent has already taken place, adjustment to it is inevitable. Area Members who supported this project are to be commended.

R. Barrett
Organizer

ADDRESS: UNIT A, REGIONAL DIVISION 8342, TECHNOCRACY INC., P.O. BOX 241, WINDSOR, ONTARIO, N9A 6K7

ST. CLAIR
COLLEGE
of applied arts & technology

2000 Talbot Road West,
Windsor, Ontario N9A 6S4
Tel.: (519) 966-1060

1980 10 28

Mr. Richard Barrett
Technocracy Inc.
P. O. Box 241
Windsor, Ontario

Dear Mr. Barrett:

As per our conversation today we are pleased to advise you that we will include the following in our winter course offerings:

COURSE:	Technocracy (basic specifications for economic reconstruction)
DAY:	Thursdays
TIME:	7 to 10 PM
FEE:	$35.00
PLACE:	South Campus Room 54

This course will run for eleven weeks beginning January 22, 1981.

Sincerely,

Registration date
January 5,6,7,8.
Time 9 A.M.-9 P.M.

June Thibert
Community Services

jt

TECHNOCRACY: STUDY COURSE OUTLINE

An outline of those elements of science and technology essential to an understanding of our social mechanism.

1. What is science and how does it work
2. Understanding matter and energy
3. The role of energy in society
4. Some trends analysed
5. An analysis of the Price System
6. 'Technocracy' the design
7. Operating characteristics of design

The survival of man (in the face of the technical and informational revolutions that are occuring) demands a new form of social dynamics.

8342-A

TECHNOCRACY

INC.

TO: Walter Fryers
Technocracy Inc
Edmonton, Alt.

October 28th/80.
Rec'd 3 Nov/80

SUBJECT: The Economic Conference.

1. It was a pleasure to receive your recent note and news report about a planned economic conference to be held in Toronto in December, indicating that new Member Ross Deacon is on the beam.

When it arrived on October 24th I phoned the Economic Institute (cost free) for more information and yesterday, October 27th, the enclosed notice was received by mail. It implies that they are interested only in solution within the framework of the Price System. Another phone call then, confirmed this contention. A secretary informed me that invitations to the Conference were already closed. She did agree to send a copy of post conference reports, which I will forward to you eventually. This might indicate to Ross that ~~fundamenta~~ adjustment to fundamental social change comes only when there is no alternative.

cc/ chq
file

D. Barrett
Manager

Canadian Institute for Economic Policy
L'Institut canadien de politique économique
Suite 409 350 Sparks St., Ottawa K1R 7S8 Tel. (613) 236-5850

Conference on Post-Keynesian Alternatives

The Canadian Institute for Economic Policy is holding a conference in Toronto on the theme of "Post-Keynesian Alternatives" on December 4th and 5th. The Conference will be opened with a public lecture by John Kenneth Galbraith, in Convocation Hall, the University of Toronto on the evening of December 3rd.

This Conference is being held to discuss alternatives to the monetarist and other policies which currently are having an adverse effect on the Canadian economy.

Speakers at the Conference from the U.S. and the U.K., in addition to Professor Galbraith, who have accepted invitations are:

- Francis Cripps, Cambridge University (U.K.)
- William Diebold, Council on Foreign Relations (U.S.)
- Wynne Godley, Cambridge University (U.K.)
- Lorie Tarshis, Ontario Economic Council
- Lester Thurow Massachusetts Institute of Technology (U.S.)
- Sidney Weintraub, University of Pennsylvania (U.S.)

Ian Stewart, Deputy Minister, Department of Finance, has agreed to address the Conference.

Over one hundred persons from Canadian universities, government and business will be invited to participate. The Conference will be open to the press.

For further information, please contact R.D. Voyer at 236-5850 in Ottawa.

Greetings Walter,

Thanks for the recent mailing. Producing the local flyer a nice way to get the new Member involved. Our prime contact piece is Brief #29, 28+50 stapled together. Have met Jim Denore several times and am impressed that he's a real live one.

R. Barrett

8342-A

TECHNOCRACY

INC.

TO: The Membership

August 15th,1980.

SUBJECT: Area News Report

1. The filming project at St Clair College has been interrupted several times. Work at the new Ford Motor Company plant had been given top priority by the College. Now that the job is finished,we expect to work with the television department again in late September.

2. The Futurist Convention held in Toronto from July 20th to 24th had been anticipated for several months. Technocrats from the Toronto area put $ 250.00 on the line to secure booth space. Then at Convention time some of us from this area went down to help.At the Royal York Hotel our booth was next to the Futurists Book Store. We were able to introduce our program to many of the approximately 5000 people in attendance, emphasising the sale of our suppliment to the Study Course,the T.T.S.D. Jim Deacove, a new Member from Pembroke, Ont, had a booth there too, selling co-operative games for children. With each sale a Technocracy Brief was included.

3. A note from C.H.Q. informs us that the annual picnic sponsored by the Akron Ohio Section, will be held at C.H.Q. on August 24th. Although corn and beverages will be suplied, family baskets are suggested with the picnic expected to start about 1500 hrs. Reo McCaslin, A Member of the Continental Board of Governors and authorized Speaker from the West Coast with his wife and other guests are scheduled to be on hand.It is announced that Reo will give a talk starting about 1730 hrs. Anyone needing transportation please call, 258-2570.

4. The next Study Class is scheduled to begin on Tuesday, September 2nd, at 8. P.M.

cc/ chq
file

R. Barrett
R. Barrett
Organizer

ADDRESS: UNIT A, REGIONAL DIVISION 8342, TECHNOCRACY INC., P.O. BOX 241, WINDSOR, ONTARIO N9A 6K7

20 June 1980.

R. Barrett, Organizer,
8342-A Technocracy Inc.,
P.O. Box 241,
Windsor, Ont. N9A 6K7

The St. Clair College Project.

1. Your letter of Nov. 16th, 79, replying to Mrs. E. W. Newcobble (Valerie) of this Unit, supplied us with interesting information on the above subject. As it was a school year project, it seems likely that it would have been concluded by now.

2. We would be interested now in a report on the outcome of this project. Is it properly completed? Is it of good enough quality for further distribution? Will it be made available? When? etc.

Walt Fryer s.

Mr E.W. Newcombe
Technocracy Inc
Edmonton, Alta.

November 16th,79.

The StClair College Project.

1. Your letter pertaining to television presentations arrived on November 13th. It is a pleasure to respond.

2. On May 22nd, William Sinkovitch, an economics teacher at St Clair College approached me with the message that ' Technocracy ' had been chosen as this years subject to film and asked for our co-operation. Taking the studio's yearly budget and the subject matter into consideration he suggested two, one-half hour films. The enclosed classroom curricula includes ' Technocracy 'as an alternative to economic systems extant.This development resulted from many classroom presentations. The request from St Clair College is the result of similar stimuli.

The potential of such a project was obvious, so Fritz Burgess, Cozzie Graham of Detroit and myself went to C.H.Q. (approximately 150 miles South) to discuss the proposal where its possibilities were recognized too. Our first meeting with the economics teacher and television director was on June 6th. Since then, with the help of the Staff at C.H.Q. six more sessions have been held, with Continental Director, John Spitler, co-ordinating our effort. At the meeting last Wednesday, the television director was the key man and we came away from it with the purpose of finding (over

NOV 2 1979

The St Clair College Project. (continued)

suitable visual aids to support the first script.

4. The general theme is for Mr Sinkovitch to perform as Host, making introductions and asking pertinent questions as the presentation proceeds. The tentative schedule for shooting this first colour film at the College is late February. It has been agreed that upon completion of the project copies of the films will be available to this Organization and there are indications from C.H.Q. that they will be available to Members ~~to~~ for use in the field.

5. As your letter implies, tosucceed with our endeavours (especially on television) it is essential that our workmanship be first class and this takes plenty of preliminary effort, Producing a series of twelve programs for Calgary television is a big order indeed. It might be the better part of discretion to wait until the project here is complete. These films might be useful as a basis from which to proceed, recognising that as social instability increases there will be more opportunities such as the one referred to by Bonnie.

6. Functional Members in this area appreciate the proximity of C.H.Q. We are gratified by the performance of the Staff and enjoy their hospitality each time we go there. The only suggestion offered is that you work closely with them.

cc/ chq
file

R. Barrett

Organizer

8342-A

TECHNOCRACY

INC.

TO: Mrs E.W. Newcombe
Technocracy Inc
Edmonton, Alta.

November 16th,79.

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8342-A

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TO:

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F. Barrett
F. Barrett
Organizer

ADDRESS: UNIT A, REGIONAL DIVISION 8342, TECHNOCRACY INC., P.O. BOX 241, WINDSOR, ONTARIO N9A 6K7

Received
13 Nov 79

A.A. 11553

TECHNOCRACY INC.

92036, 112 St.,
Edmonton, Alta. T5H 2S5

Dear Mr. Newcombe,

We have noted with interest your June New Report of Oct. 10, 1979, for which we thank you. We had also read the report in the Vancouver Section activities letter for November.

Of particular interest to us is item 1 regarding the St. Mary's College project of producing two half-hours of film on Technocracy as an alternative to Capitalism and Socialism, which Company of Calgary and the opportunity to have a series of twelve programs on Technocracy televised and was called upon as here in Edmonton for help. You, we, in turn, are having to call on you for help, as our numbers are few and our time is at a premium. I am sure you are in the same position there, relatively, but you do have the item in that you "are now in the process of writing a script".

We would like to pick your brains, in the hope of being able to put our best foot forward on Jan. 27, to start off. Would you consider sending us a copy of your script, from which we could work, or an outline of how you intend proceeding? Such a script will it be presented in the form of an interview? Will you be using slides or graphs and charts? We have these at our disposal and we do have some talent for the actual presentation before the TV audience, fortunately.

The C.B.C. radio "Ideas" series suggested to me that Technocracy could be presented to the public in that manner, but that is not TV and members of our group were not familiar with it. As a matter of fact, I think it would be great if the "Ideas" series could include one or more programs on Technocracy, [illegible] I have [illegible] suggested that they invest in [illegible] for this season.

We have not so far been able to get interest in Technocracy sufficient to [illegible] our conducting [illegible] courses. We do, however, hold an "open house" type of meeting on Tuesday evenings in the Lecture Lounge in the Tuzzo Hall, U of A. campus. It is in the Tuzzo Hall that our office is located and where the students and faculty are our principal targets.

Tomorrow we announce again, going to have a booth at the Week's Fair hosted in the Students' Union Building and will distribute as much Technocracy literature and make as many personal contacts as we can. We had that privilege for a while last year but lost it when a new slate of officers (theirs, of course) decided to poke us, for whatever reason we could not find out.

We wish you every success in your present and subsequent endeavours, and we thank you for any assistance or encouragement, if only moral support, you can give us.

Salute!

Mrs. A.A. Newcombe

PRELIMINARY - ROUGH DRAFT FOR DEVELOPMENT OF AUDIO VISUAL CASSETTES - JOINT EFFORT OF ST CLAIR UNIVERSITY & TECHNOCRACY

11-7-79

TECHNOCRACY AND SOCIAL SURVIVAL

INTRODUCTION

The economic system in which we as individuals function is a mixed capitalist system. It is called mixed because certain modifications to the pure form have been made in an attempt to solve problems that the pure form could not. In fact, many of the problems were created by the capitalist system. On the other hand, the centrally planned and managed system of the Soviet Union has also been modified for the same reasons. According to observations, both systems have proven to be inadequate in solving the socio-economic problems of a complex society.

An alternative to what appears to be economic, political, and social chaos has ready solutions for the problems which have arisen because of system failure in the areas of inflation, pollution, housing poverty and resource conservation. Sensing the dangerous consequences of social chaos that could result from failure to solve those problems, Technocracy Inc. presents an alternative system specifically designed to solve them and thereby avert imminent social chaos.

We have members of Technocracy Inc. with us

today to give an analysis of the situation and a synthesis of the alternative.

May I introduce (1)_____(2)_____

Map of Technate in background

Tech#1 We address you as North Americans. It is the firm conviction of Technocracy Inc. that today's social problems can be solved only on a Continental basis.

Tech#2 North America has all the physical requirements for providing an ample standard of living for its population of over 400 million, somewhat less than ten percent of the world population.

Tech#1 Nature has endowed this Continent with the requisite essentials: fresh water, arable land, energy and mineral resources, an adequate climatic range and precipitation. The area also contains industrial equipment and the trained personnel to design, build, install, operate and maintain that equipment. North America has all these essentials; the only crucial element missing is an appropriate social design.

Tech#2 Technocracy exists to fill that void. It consists of a unique set of proposals designed to meet the specific needs of the inhabitants of this Continent. We are here to impress upon you and all North Americans the urgency of facing up to the probability that we cannot survive unless we are correctly

informed and are aware of the critical physical conditions we are about to review.

Technocracy's function is to inform all North Americans of the changes we must make if we are to survive. However, before we present Technocracy's design, we will focus on an analysis of changes that have taken place on the North American Continent since colonial times. The analysis will show you that we no longer have a choice but that we do have a chance.

Everything we are and everything we do is somehow related to matter and energy. We in Technocracy have been studying this for many years, and now the citizens of the North American Continent are hearing more about energy than we were ever able to tell them. Since colonial times, North Americans have been ingenious in increasing the use of material and energy resources. From the hand-tool methods of our colonial ancestors, we have increased the use of energy forty fold. Simultaneously with the increased use of energy was the increased use of material resources.

Let us look at what has emerged in the field of agriculture where the team work of biology, botany, technology and energy has changed the operations and increased the productivity of food. In colonial times when hand-tool methods were used,

man was dependent on his physical capacity to labor 16 hours a day every day to get the crops planted and harvested for survival. Today, feeding over 400 million North Americans requires a method of crop production utilizing modern high-energy technology. This technology has been so successful that it has produced a problem of surpluses with the resultant inability of the economic system to distribute the products.

Today, 75 percent of the energy we use is derived from petroleum and natural gas. Unfortunately petroleum and natural gas are finite resources, and when used are gone forever. Whatever the estimated quantity remaining, we have no choice but to use them only when they are the only products to do the job. Otherwise, we are committing mass suicide. What about it? Will our generation settle for a program that does not secure the future?

Agriculture is not the only functional enterprise of our people. Let's look at the changes in methods of communication. The fictional Rip Van Winkle was amazed at the world he saw after sleeping for twenty years. What would he say about the change from Pony Express to Tel-star?

What made such progress possible? A series of events dating from the beginning of man's history.

Some ingenious people using reliable measuring tools continued to scientifically refine the technology fo production. Because scientific methodology got results, the procedure was retained for succeeding generations.

Metallurgy, mathematics, physical laws and hypothesis have contributed to an amazing technology that pervades all aspects of present day living. Today's network of communication capability holds our Continent together. The technology functions 24 hours a day 365 days a year - if - the energy is there. We have indeed a great inheritance, totally dependent on an uninterrupted flow of energy. We can see the same reliance on energy by looking at the changes in mining, from pick-ax to strip mining. The changes in transportation from ox cart (1 horsepower) to the Boeing 747 (____horse-power); and our medical technology from stethoscope to EKG's, blood analysis, respirators, kidney machines are awe inspiring. But don't turn off the energy.

All right! So, what's the problem? Today in North America the political-economic system is on a collision course with the physical realities of resource depletion. This situation is relatively

new, having become acute since the end of World War II. North America is no longer in a position to operate its social mechanism by wasting resources for a maximum of monetary profit. The threat of impending calamity is more awesome than any of the catastrophies of history.

Analysis of the problems indicate they can no longer be put off. Our task is to solve these problems or perish. If we want an environment in which we can survive, we have to get involved. We have to work for survival for ourselves and future generations.

The United States' and Canada's governmental structures are too slow in operation to meet the physical, dynamic requirements of twentieth century high-energy technology. In North America we have witnessed a stumblebum type of activity which has passed for an energy program for many years, and we still don't have one. It's a case of fiddling while Rome burns. Price System operators are fiddling with the future of the United States and Canadian citizens. It's a situation in which we have to move and move fast toward a solution.

If we in North America are to survive, fundamental change will have to be made in the way we conduct activities. The horse and buggy reins of yesterday

will have to give way to a designed operation, one that is in technical accord with the physical environment of the twentieth century. Technocracy offers the design which will meet those requirements. This will be covered in a future meeting.

Before adjourning, we have some time left, and our host has some questions he would like answered.

Q 1 It was stated that everything we are and everything we do is somehow related to matter and energy. What do you mean by matter and energy?

A 1 The earth and everything upon it is composed of matter. Matter occurs in three principal physical states: solid, liquid and gas. Scientists define matter as elements; sodium and chlorine are examples, which, when combined, become sodium chloride or common salt. When force is applied upon a body (matter), work is said to be done; and if anything has the capacity to perform work, it is said to possess energy. Energy is measurable in units of work such as ergs, joules or foot-pounds. Primitive man lived on this earth with its deposits of minerals, but did not have the knowledge of how to apply energy to materials to process them into finished goods. The world we live in today expends more energy on more materials than any time in the history of man, and more so in Canada and the United States than the rest of the world.

Q2 You indicated a forty fold increase in the use of energy. What do you mean?

A2 In answering the previous question, we indicated that energy is the capacity to do work and can be measured with definite units; one of these units is the Calorie. We are familiar with this term in diet: Calories can also be expressed in units of work by use of conversion factors. Primitive man, using muscular energy, his own as well as that of domesticated animals, converted energy at a rate of 5000 Calories per day. By improvement in technology from hand-tool to present day non-muscular, or as we say in Technocracy, extraneous energy (energy from sources other than animal or human muscles) the conversion of energy per person per day has increased to over 200,000 Calories, or a forty fold increase. The relative standard of living of any society is based on the conversion of energy per person. If the conversion is low, the standard of living will be low, if the conversion is high, the standard of living will be high.

Q3 What do you mean by "wasting resources?"

A3 The primary objective of business is the making of financial profits; if in the process, physical products are made, it is incidental, which may come as a shock to you. Production for profit manifests itself in the production of shoddy products,which

means high replacement. More and more materials are needed for this type of operation. War is another type of waste of resources. Material used in war goods are destroyed in most cases beyond recovery. The use of more than 150,000,000 registered vehicles is waste of oil and materials for a very inefficient type of transportation. Mass transportation would provide for adequate transportat and a conservation of essential resources. In the United States in the twenties, there was a more efficient mass transportation with street railways in the cities and interurban in the suburbs.

Q4 The statement was made that fundamental change will have to be made in the way we conduct activitie: What is meant by activities?

A4 Technocracy means those actions and functions that deal with the physical production and distribution of goods and services required to support an adequate standard of living. With the threat of essential resource depletion, major changes will have to be made to insure maximum conservation and operation to provide goods and services without the waste of the present system.

Q5 Several times, reference is made regarding survival; why this emphasis on survival?

A5 The life blood of the North American social system is energy. As previously indicated, our

use of energy has increased forty fold per person. Another indication of the use of energy is the installed horse power. In the United States in 1850, the installed horsepower was 8½ million with 6 million in work animals. This has increased today to 26½ billion with 25 billion in automobiles. Today, petroleum and natural gas provide 75 percent of the energy requirements of the United States and Canada.

For example, in 1947, U.S. was self sufficient in petroleum, today close to 50 percent comes from abroad. At present Canada is not in this situation but is headed that way. A large percentage of petroleum comes from the Near East nations whose political stability is questionable. Without oil and gas, North America cannot survive. To further compound the situation, there are other essential minerals in critical reserve situation, namely iron, aluminum, tin, cadmium, manganese, to mention a few. Further complication has been the increase in population. In 1933, the combined Canadian and U.S. population was 136,080,000; and is approaching 300,000,000 today. While we are confronted with declining resources, there is need for MORE resources because of increased population. These conditions demand fast accurate solutions if we are to survive. The present governments of

North America are too cumbersome and unwieldy to meet the dynamic situation we are in today.

Q6 Can you give a concise description of the essential points of Technocracy's design?

A6 1. Administration - The orchestration of personnel to perform all of the functional activities of the social mechanism. It is a new approach when applied to the operations required in a social system, but has been used by corporations for years. An example is the telephone system extant in U.S. and Canada. In this type of operation, the requirements of the service dictate the range of expertise required to provide that service. In its operation, it is not dictatorial, autocratic, democratic, nor has it any political precedents; it just gets the job done.

2. Distribution - A continental accounting system based on the degradation of energy used in the production of goods and services. Citizens would be issued Energy Certificates which would be used to acquire goods and services. By using non-variable units of measurement, the accounting system would provide for a balance between production and consumption.

3. Calendar - Technocracy proposes a change in the calendar to provide for balanced load operation in a Technate. The proposed calendar would use the

day and the year, omitting the week and month. Schedules would be set up so that the same number of people would be working, playing and sleeping at all times. By providing for balanced load operation, the amount and installation of equipment would be reduced.

INSTRUCTOR:

In our approach to comparative systems, we have studied today the urgency and need for a new social control, and have been made aware that Technocracy offers a new approach to social problems. In our next session, we will look into the design offerred by Technocracy in more detail, covering life style, leisure and recreation, social organization and distribution of goods and services.

8342-A

TECHNOCRACY

INC.

TO: The Membership

December 15th, 79.

SUBJECT: Area News Report.

1. As the year 1979 terminates, it is a pleasure to report that our Organization appears to be well qualified to do the job it was established to do forty six years ago. Our analysis of social change has been proven to be correct by the passage of time and as Price System disintegration becomes more pronounced, so does interest in our Program.

2. Recently, a reporter from ' The Plain Dealer 'a Cleveland newspaper, visited C.H.Q. for an interview. The subsequent, unbiased report was highlighted with pictures of our symbol, the monad and Continental Director, John Spitler. Each Month the Vancouver Section Activities Calendar (three pages loaded with area news) reaches this office. You may subscribe to it for $3.75 per year. Letters from Edmonton Alberta and North Battleford Saskatchewan convey news of interest in a new dimension. At a recent Board Meeting in Detroit, Fritz Burgess reported on new developments in the Classroom. At St Clair College here, the task of producing two one half-hour films is progressing satisfactorily. From the University of Windsor a concerted effort is being made to bring Technocracy to the Campus. In yesterdays mail came a substantial donation from a Member in Northern Ontario. Heady stuff.

3. We need your help too, so do other people. Bring your contacts to the Tuesday evening Study Classes and see how important you really are.

R.Barrett
Organizer

cc/ chq
file

ADDRESS: UNIT A, REGIONAL DIVISION 8342, TECHNOCRACY INC., P.O. BOX 241, WINDSOR, ONTARIO N9A 6K7

8342-A
TECHNOCRACY
INC.

TO: The Membership

10, 10, 79

SUBJECT: Area News Report.

1. Contact with an economics teacher at St Clair College in May, contributed to an interesting Summer for us. Apparently, ' Technocracy ' had been chosen as this years subject to film. The objective, to produce two, one half-hour films to be used in the classroom for the purpose of presenting an alternative to Capitalism & Socialism. There has been several meetings with the Staff. We have been shown their rather elaborate television equipment (which has been converted to colour this Summer) and are now in the process of writing a script.

2. R.M. Bourdeau, economics teacher at W.D. Lowe Secondary School, in his curriculum presents ' Technocracy ' as an alternative to Capitalism, Socialism & Communism. Fritz Burgess addressed an economics class there last week for two eighty-minutes sessions.

3. A weekly Study Class has been maintained throughout the year with the exception of August. As Class leader, Joe Muzin makes every session meaningful. Some non-Members are attending regularly and we have just started a new Course with an introduction to the scientific method.

R. Barrett
Organizer

ADDRESS: UNIT A, REGIONAL DIVISION 8342, TECHNOCRACY INC., P.O. BOX 241, WINDSOR, ONTARIO N9A 6K7

4,30,1979.

Windsor Area News Report

1. Participating in a ' Symposium on Humanity ' at the University of Detroit on the week-end of March 31st, was a stimulating experience for us. The general thrust of the symposium was to ignore the mundane aspects of life and in this setting our table was conspicuously different. We were surprised at the interest shown, and were kept busy explaining our purpose, selling literature and arranging some tentative speaking engagements. Fritz Burgess, scheduled to deliver a chalk-talk on Saturday afternoon was retained by the 25 people in attendance for more than three hours. While Dr Whitty a teacher, travelled to Toronto to participate in a symposium there, Fritz took over his teaching duties.

2. The Symposium at Toronto was from April 7th to 14th. It was scheduled to coincide with symposiums in London England and Los Angeles to be hooked together via satellite. Technocrats from the general area paid for and manned a table there. Although the satellite connection did not materialize and most of the notable speakers scheduled to attend faded (apparently for lack of funds) there was a positive response to our stand. The program was introduced, T.T.S.D's and subscriptions to uor monthly publications were sold to serious inquirers from many parts of the Continent. It was a pleasure to be there, working with these stalwart Members and enjoying the hospitality of old friends.

3. Our involvement in the classroom continues. Last week, in response to a request from a teacher in Forster Collegiate we addressed two senior classes for three days. We anticipate an increase in involvement in May.

4. One of our Members, Harold Goldin, lives with his wife and young family in Harbin, China, teaching English language at the University. He has returned temporarily because of the death of his father. At the study class last week he gave an interesting report of conditions there.

5. With the quickening interest in the problem of nuclear fission, the expanding installation at Pickering ontario, just 20 miles east of Toronto with its 2½ million people, comes into focus. A field trip to the site is an interesting prospesct, for us.

P. Barrett
Organizer

cc/ chq
file

REGION 1E-UAW

Retiree News

OFFICIAL PUBLICATION
of Region 1E UAW Retired Workers Council

POSTMASTER: All Form 3579's are to be forwarded to Region 1-E Retiree News, Dave Mills Bldg., 8731 E. Jefferson, Detroit, Mich. 48214

VOL. 1 — NO. 1 MARCH, 1979

Funny Money: Getting Funnier

By FRITZ BURGESS
Associate Editor

"Money is the nothing you get for Something, before you can get Anything" — FREDRICK SODDY.

Money varies in purchasing power with every whim of national or international events which might beneficially or adversely affect the commodity market.

It varies according to time, place, availability of goods, and numerous other factors. There is not the slightest assurance that a price paid for an article today will remain the same tomorrow.

The use of money is expressed in terms of value which Technocracy defines as 'the measure of the force of human desire'. This varies from person to person, from place to place, and from time to time: so of course there is a corresponding variance in the purchasing power of money.

A major factor affecting the unreliability of money as a measuring stick is the effect of relative abundance or scarcity of a commodity upon value.

If a particular commodity is in short supply, and a person is anxious to obtain it, he may be induced to blow his whole pension check on it, though it may mean he will have to limit himself on something else which he actually needs much more. Value is by no means coincident with necessity.

The human body can live without air no longer than ten minutes, yet air has no value because there is an inexhaustible supply of it.

On the other hand, some trinket fashioned from rare stones or metals but having no bearing on human necessity may have an exceedingly high monetary value merely because of its ornamental qualities when adorning the owner.

(Of course, artificial scarcities of commodities and stimulation of desires are constantly induced, but we are considering here merely the effects and not the cause of these factors.)

There would be no particular point in this discourse on the meaningless elasticity of money were it not intended to expand on a larger theme.

Briefly, that theme is to illustrate the absurdity of attempting to distribute goods and services which are of a durable, stable and constant physical makeup with a medium which lacks all of these qualities, and furthermore is not and cannot be equitably distributed amongst all persons.

We've been trying to do this for a long time but the fallacy of it has never been so evident as it has since the Power Age with its stupendous productive capacity struck North America after World War I.

Possibly our theme might be better illustrated if we were to imagine for a while that all the standards we find so indispensable in the physical world were suddenly scrapped, and we found ourselves wallowing in a morass of weights and measures which have no more day-to-day stability than money.

So you want to lay a new rug in your front room. You take the measurements with the same old yardstick you've had for years and decided that a 12' x 15' rug will be just right.

But you don't take into account the late downward adjustment in the length of the foot — the basic lineal measurement.

Although it still has twelve inches, they have reduced in length proportionately with the foot, so that the 12' x 15' rug delivered turns out to be only about two thirds the size you wish.

Ridiculous — the foregoing flights of fancy? Fantastic? Certainly it is. We make no pretense of it being anything else.

But in order to draw any sort of parallel between the looseness of monetary values and our physical standards, we have to stretch our imaginations to a considerable degree even then we get no more than a fragmentary idea of the meaningless of money and prices.

Here's a situation that won't have to be imagined since it is currently existent. It serves to demonstrate further the absurdity of employing money as a measuring devise.

Everyone knows that the sole purpose of a postage stamp is to cover the cost of a letter or package in advance for delivery by the government.

Whatever the cost of the stamp may be, it has served its purpose when the article has reached its destination and the stamp becomes the cancellation mark of P.O., showing that it may not be used again.

But it is only after this that the stamp begins to assume a new role and develop an importance out of all proportion to that originally set for it by the government. Most things which have passed their stage of usefulness are immediately thrown into discard, but not so with postage stamps.

The need for more exact measurement increases in direct proportion to the growth and consequently greater complexity of society. Today's North American society is the most complex in history, so it needs the most rigid standards that exist, and is constantly devising new methods of measuring more accurately.

In the course of our daily lives, we do not require nearly as precise measurement as that required in the laboratory or the factory, as the English system still fits our needs fairly satisfactorily, but where accuracy is required within narrow tolerances, the Metric system is being employed almost exclusively.

The extensive technology which produces the vast array of goods available to North Americans would be completely incapable of operation were it not for almost 100% accuracy in measurement of mechanical parts.

Such measurement would be impossible were it not for rigid standardization. Complete chaos would result in our highly mechanized industrial sequences if standard were dispensed with and were substituted by fluctuating weights and measures like those described a few paragraphs back.

To a remarkable degree, the advancement of any society may be recognized by the extent to which it has developed the need for intensified standardization of all forms of meansurement in its industrial operation.

By this criterion alone, North America stands far ahead of the rest of the world.

Yet, until it has extended such standardization to all phases of production AND distribution, it cannot achieve full adequacy in meeting the needs of its citizens, for both production and distribution are concerned with identical physical conditions and hence are interrelated.

Today on this Continent, goods are produced by employing power technology with precise measurements, but are distributed by a haphazard, meaningless funny money syndrome which has no coincidence in physical reality and is completely incompatible with the task of distributing goods and services.

Science and technology have no values, only measurement. The only method known to science in the measurement of the cost of all physical operations is that of the amount of energy consumed per unit mass, per unit time, per unit distance.

Technocracy presents the only material control of extraneous (non-human) energy on this Continent. The system of measurement attuned to the needs of BOTH production and distribution.

The energy can be stated in invariable units of measurement — units of work such as the erg or the kilowatt - hour, or units of heat such as the kilogram - calorie or the British thermal unit.

It is therefore possible to measure with a high degree of precision the energy cost of any given industrial process. This energy cost is not only a common denominator of all goods and services, but a physical measure as well, and it has no value connotations whatsoever.

Technocracy invites your study of the energy alternative, together with the synthesis and analysis of all factors pertinent to its implementation.

What Do You Think?

Technocracy? No! Democracy? Yes!

By MAL EVANS

The article by Fritz Burgess in the October issue of Region 1-E Retirees News raised a lot more questions than it answered.

What happens to the right of self-government under Technocracy? Who is to decide on who works and who doesn't? How are conditions of work determined? Will there be a steward system in the shop? Is "efficiency" the sole criteria for programs to exist? What happens to the old and the infirm under Technocracy?

I'll be frank, Brother Burgess, I think that Technocracy is just another form of Fascism . . . where the "elite" rule over us ignorant people who never got a college degree. My choice will be democracy over Technocracy every time.

We had the employers' version of fascism when we had no Unions in the shops. My memory is long enough to remind me that I never want to see anything even vaguely like that again.

The fact is that the underlying problems of the world are caused by the fact that a few people make the major decisions affecting the lives of tens of millions of people throughout the world.

The top executives in the few giant conglomerates decide whether or not we will lose whole industries because it is more profitable to take their work to Hongkong or to Singapore or to Tijuana . . . or???

Those giant multinational corporations owe no allegiance to any country nor to any system . . . their only real concern is with the profits they can make. Not where or how they are made.

Every giant corporation in the USA has at some time or other demanded and has gotten tax breaks as a price for either building a plant or for keeping a plant in one location.

That means simply that someone else has to pay a larger share of the taxes or it means fewer services and less concern with the general welfare.

Now, I don't know just how Technocracy would solve those kinds of big economic problems. (In fact, I don't know how Technocracy ever hopes to get into power.) There are no easy answers to these economic problems. But I believe that every one of them can be solved within the framework of our democratic system.

One way to search for those answers is through Democratic National Economic Planning. It has been working in the Scandinavian and West European countries and working well for them.

The delegates to the UAW's 25th Constitutional Convention in Los Angeles adopted a resolution calling for democratic national planning and set forth four major objectives:

1. coordination and evaluation of governmental programs at all levels.

2. development and dissemination of better information about the operations of our government, our economy and our society

3. an overall approach to the use and protection of our nation's natural resources, and

4. a national land use policy that would make federal, state and local decisions consistent with the public interest.

Now, those don't sound very revolutionary to me.

Every objective they seek makes an awful lot of sense.

We should have coordination between the Programs of the various levels of government. Why should the people of Ohio spend millions trying to clean up Lake Erie if the people of Michigan are just going to keep dumping their filth into the rivers that feed into that lake?

None of us know enough about our government, our economy nor our society. And no one seems to be concerned enough about that lack of information to do something about it.

How can I make an intelligent decision about a proposal to cut taxes if no one is telling me how that tax cut is going to effect the schooling of my grandchildren . . . or the adult education programs in the schools?

Shouldn't our government be keeping us informed about the relative dangers of atomic power as well as the relative costs of each new energy source?

Don't you think we should begin to worry about what will happen to our children and their grandchildren when our precious natural resources are being wasted every day on trivial gadgets that have little to do with a decent life?

Look as what happened to the limitless forests of North America when the lumber barons slashed every tree in sight. That's what's at stake when the delegates said we need a national land use program that's in the public interest.

The trouble in our great country is that we are no longer the UNITED States of America . . . but fifty states each trying to outdo the other in some way or another. And even within the state there seems to be "competition" to attract industry at whatever the cost!

This has resulted from corporate threats to take their business elsewhere if you don't give in to their demands. Its time the people of this country stopped such blackmail. And national economic planning is one way that's proven successful.

No, this country does not need an elite . . . whether they be Technocrats or corporate executives . . . pulling the strings while we jump. We desperately need the kind of coalition of concerned people that Doug Fraser called together last October.

When people of the same general point of view and the same general objectives join together they can change the way things go.

You can help assure that the future belongs to you and yours by becoming more involved in the day to day work of a democracy. Talk to your neighbors about national planning.

Attend the City Council meetings. Join organizations like the National Council of Senior Citizens. Attend our Chapter meetings.

The future of our great country doesn't belong to either the Technocrats nor the corporate executives. It belongs to the people . . . as long as the people protect themselves. HELP!

6. 30. 1978

Greetings Walters

will visit
daughters in Calgary
during week starting
July 13th.
Would like to visit
with you at that time
if possible
Thanks for the Bulletin.

R. Barrett.

June 10th, 1978.

Technocracy in the Classroom

1. Our second consecutive year in the classrooms of the Secondary Schools in this city has terminated on a most satisfactory note. There were some requests early in the term but most teachers preferred to have us in as the regular studies became more advanced.
As a consequence, our first Spring assignment occupied two full days with five classes in one school, approximately 150 students. Apparently enthusiasm spilled over and the Librarian accepted a T.T.S.D. and a magazine subscription for the school library.
Our May itinerary encompassed six schools, 28 class periods with about 20 students per class. Briefs # 28,29 & 50, stapled together were available to all students. F. Burgess and Leo Probe carried out these assignments with competence.

2. Co-operation in a new dimension is being experienced. The President of the Secondary School Teachers Federation had arranged to deliver selected Briefs to the 750 teachers in the Federation, however, a strike vote interferred and distribution of our literature through this channel has been posponed. Facilities of the Resource Centre of the Board of Education have been made available to us. Preliminary arrangements have been readied with the Dean of Social Studies at St Clair College for involvement there in September and a similar arrangement has been made with the Dean of Economics at the University of Windsor.

3. The Windsor Board of Education granted us a hearing and this, at a regular Board Meeting. Our intention to eventually approach the Dept of Education of Ontario to have ' Technocracy ' become part of the Secondary School curriculum was indicated and a request for their support at that time implied. Each of the thirteen Board Members recieved a T.T.S.D. to acquaint them with the main features of our Program.

4. Our experience in the Educational Community widens, allowing us to be selective, making our work easier and more effective.

R. Barrett
Organizer

8342-A
TECHNOCRACY
INC.

TO: Walter Fryers
Organizer
Edmonton, Alberta.

1977,31,9.
Rec. 3 Oct 77

SUBJECT: T.T.S.D's to Public Libraries.

The eight hundred plus Public Libraries in Ontario are serviced by dividing the area into thirteen Regional Divisions, with each Region being serviced by an Office set up for that purpose.

A copy of ' Technocracy, Technological Social Design ' was forwarded to each of these Offices with the offer of free copies to Libraries in each jurisdiction. As a consequence, about 70 copies are catalogued in Regional and member Libraries, most of these in the industrial South of the Province. We consider this to be an appropriate and timely accomplishment.

It is most probable that Public Libraries in Alberta are administered to in a similar manner. The enclosed zerox copies are submitted to bring the process followed here into perspective. It is being suggested that Organizers in other Provinces follow the same procedure.

Salute

P. Barrett
Organizer

cc/ chq
file

ADDRESS: UNIT A, REGIONAL DIVISION 8342, TECHNOCRACY INC., P.O. BOX 241, WINDSOR, ONTARIO N9A 6K7

8342-A

TECHNOCRACY

INC.

TO: Walter Fryers
Technocracy Inc
Edmonton, Alta.

August 31st, 1977.

SUBJECT: The New Technocracy Office.

Greetings Walter;

Six of us travelled to C.H.Q. on Sunday, August 21st, and at the after-dinner meeting there we were in formed of your new project, which was elaborated on in the ' Prairie Area Newsletter ' which we have just received.

We are encouraged by this development as most of the pre-requisites for success seem to be present. As the new Prairie Area Newsletter informs Members in the West of progress in the field, it is probable that financial support will come readily, especially from older Members and other associates who can help most effectively in this way. Anyway, our experience supports this contention.

At the last Current Events meeting your report was read and it was suggested that we respond to your request for financial support. The enclosed cheque in the sum of $ 25.00 is forwarded as a contibution.

Salute

R. Barrett
R. Barrett
Organizer

cc/ chq
file

Thank-you note sent 7 Sep 77 together with an Expression of Interest card dated 14 Aug 77 on A Grabowski of 44 Charles St. W, Toronto. APT 2805.

ADDRESS: UNIT A, REGIONAL DIVISION 8342, TECHNOCRACY INC., P.O. BOX 241, WINDSOR, ONTARIO N9A 6K7

scarborough public library

August 23,1977

Technocracy Inc.,
Unit A,
Regional Division 8342,
P.O. Box 241,
Windsor, Ontario N9A 6K7

Attention Mr. R. Barrett, Organizer.

Subject: Publications Offer.

Dear Mr. Barrett,

We would appreciate receiving ten copies of "Technocracy, Technological Social Design".

This is in reference to your letter addressed to Mr. P. Bassnett, Director, Scarborough Public Library.

Thank you kindly for your co-operation in this matter.

Sincerely,
SCARBOROUGH PUBLIC LIBRARY

Gloria Williams.
per Yvonne Thevrier.

(Mrs.) Gloria Williams,
Collections Co-ordinator.
Technical Services.

GW/yt

MIP 4P4

1076 ellesmere road scarborough ontario telephone 291-1991